

2013 TENNESSEE

Census of Fatal
Occupational Injuries

The Occupational Injuries
and Illnesses Survey

Prepared by the Tennessee Department of Labor & Workforce
Development Labor Research & Statistics Division in Cooperation
with the U.S. Department of Labor Bureau of Labor Statistics

CENSUS OF FATAL OCCUPATIONAL INJURIES
AND
THE OCCUPATIONAL INJURIES AND ILLNESSES SURVEY
TENNESSEE, 2013

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Census of Fatal Occupational Injuries
and
Occupational Injuries and Illnesses

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The History of the Bureau of Labor Statistics (BLS) Safety and Health Statistical Programs

The seeds for safer workplaces through improving knowledge were sown at the beginning of the 20th century. Back then, the BLS fielded its first full-scale survey of safety and health conditions in American workplaces, with its 1912 study of industrial accidents in the iron and steel industry. Paralleling its interest in worker safety, the BLS also sponsored the pioneering work of industrial hygienists, such as Dr. Alice Hamilton's early 20th century research on lead poisoning in the workplace. Other BLS studies of individual industries and safety and health topics followed, but it was not until the late 1930's that injury recordkeeping was sufficiently uniform to permit the collection of nationwide work-injury data.

Once the American Standard Method of Measuring and Recording Work-Injury Experience (the Z16.1 standard) was accepted by employers and statistical agencies, the BLS launched an annual nationwide survey of work injuries that had resulted in death, permanent impairment, or temporary disability (unable to perform a regularly established job beyond the day of injury). Spanning three decades, these surveys proved useful in measuring and monitoring injury frequency and severity; however, they had some major limitations: first, the work-injury data were compiled only from employers who volunteered to record and report that information; second, only disabling injuries defined in the Z16.1 standard were counted. Thus, numerous work injuries that required medical treatment but did not result in a full day away from work were excluded from the survey estimates, as were, with few exceptions, occupational illnesses. These and other limitations eventually were addressed in a major piece of safety legislation passed by the Congress in the waning days of 1970.

The Occupational Safety and Health Act of 1970 was passed to ensure "so far as possible every, working man and woman in the nation safe and healthful working conditions and to preserve our human resources" (PL 91-596, 1970). As a result of this legislation, the Occupational Safety and Health Administration (OSHA) was created under the Assistant Secretary of Labor for Occupational Safety and Health to enforce the regulations established by the 1970 act. Very specific language in the act gave an indication that Congress recognized statistics on workplace injuries and diseases were essential to an effective national program of prevention. The act, among other things, directed the Secretary of Labor to issue regulations to require employers to maintain records on workplace injuries and illnesses. The Secretary of Labor was also directed to compile accurate statistics on occupational injuries and illnesses and to make periodic reports on such occurrences.

The responsibility for collecting statistics on occupational injuries and illnesses was delegated to the BLS. In order to further the purposes of this act, the language was quite specific: "The Secretary shall compile accurate statistics on work injuries and illnesses which shall include all disabling, serious or significant injuries and illnesses, whether or not involving loss of time from work other than minor injuries requiring only first aid treatment and which do not involve medical treatment, loss of consciousness, restriction of work or motion, or transfer to another job." The purposes of the act are quite comprehensive and include the establishment of occupational safety and health standards, carrying out inspections and investigations, ensuring the maintenance of recordkeeping by employers on occupational injuries and illnesses, requiring reporting by employers of work-related deaths, and conducting research relating to occupational safety and health.

OSHA is charged with the responsibility of enforcing the provisions of the 1970 act, and BLS is the collector of statistics.

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Section I

Census of Fatal Occupational Injuries 2013

INTRODUCTION

The Census of Fatal Occupational Injuries (CFOI), administered by the Bureau of Labor Statistics (BLS) in conjunction with the Tennessee Department of Labor and Workforce Development, compiles detailed information on all work-related fatalities occurring in the State of Tennessee. The program is based upon the 1987 recommendations of the National Academy of Sciences and the Keystone Dialogue Group that emphasized the need for a reliable measure of occupational fatalities. In response to these recommendations the CFOI program was developed to produce accurate, comprehensive, descriptive, timely, and accessible counts of fatal workplace injuries that occur during a given year.

To ensure the most inclusive count of work-related fatalities, the Census uses a broad definition of fatal-occupational injury. The Census includes fatal-occupational injuries that occur to self-employed persons, those engaged in farm operations, traffic accidents in which the person was in work status, incidents at a person's work facility, and to government employees. Fatalities that occur during a person's commute to or from work are excluded from the Census.

In an effort to compile counts that are as complete as possible, CFOI uses diverse sources to identify, verify, and profile fatal-work injuries. Source documents such as death certificates, workers' compensation reports, and Federal and State agency administrative records are cross-referenced to gather key information about each workplace fatality such as the occupation in which the decedent worked, worker demographics, equipment or machinery involved, and other circumstances of the event. Two or more independent source documents are used to verify the work relationship of each fatal-work injury. The CFOI definitions located in Appendix A explain the CFOI work relationship criteria. The CFOI program compiles the most complete, verifiable count of fatal-occupational injuries in the United States. Fatal illnesses are excluded from the statistical tables due to the latency period of many occupational illnesses along with the difficulty of relating illnesses to work-related events.

Data compiled by the CFOI program are issued annually. These data are used by safety and health professionals, policy analysts, and researchers to assist in the prevention of fatal work-related injuries in the following ways:

- Informs workers of life-threatening hazards associated with various jobs
- Promotes safer work practices through enhanced job-safety training
- Develops new safety equipment
- Assesses and improves workplace-safety standards
- Identifies new areas for safety research

This report was prepared by the Labor Market Information, Labor research and Statistics Division of the Tennessee Department of Labor and Workforce Development under the administration of Commissioner Burns P. Phillips, III, Administrator Linda J. Davis, and Director Mattie S. Miller, and under the direction of Division Supervisor Kenneth B. Wolentarski. Mr. Wolentarski supervised the preparation of this publication by staff members Mohammad M. Hossain, Tony M. Malkani and Christopher D. Turner.

For additional information on work fatalities in Tennessee, call (615) 741-1749, (800) 758-3966, e-mail the Division Supervisor at Kenneth.Wolentarski@tn.gov or access our Web site at <http://www.tn.gov/labor-wfd/Imi/rslabor.shtml>.

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For additional information on work-related fatalities in the United States call (202) 691-6175, e-mail cfoistaff@bls.gov, or access the Internet site at <http://www.bls.gov/iif/oshcfoi1.htm>.

If any information is inaccessible due to a disability, please e-mail accessible@bls.gov with your request for information and the desired format.

**Census of
Fatal Occupational Injuries
Tennessee, 2013 Tables**

Table 1. Fatal occupational injuries by worker characteristics and event or exposure
Tennessee, 2013 (93* fatalities)

Selected worker characteristics	2013						
	Total fatalities (number)	Event or exposure ¹					
		Transportation incidents ²	Violence and other injuries by persons or animals ³	Contact with objects and equipment	Fall, slips, trips	Exposure to harmful substances or environments	Fires and explosions
Total	93	39	15	18	12	8	--
Employee status							
Wage and salary ⁴	70	36	7	11	8	7	--
Self-employed ⁵	23	3	8	7	4	--	--
Gender							
Men	85	34	13	18	12	7	--
Women	8	5	--	--	--	--	--
Age							
Under 16 years	--	--	--	--	--	--	--
16 to 17 years	--	--	--	--	--	--	--
18 to 19 years	2	1	1	--	--	--	--
20 to 24 years	4	2	--	1	--	--	--
25 to 34 years	18	8	2	--	3	3	--
35 to 44 years	23	6	5	5	5	--	--
45 to 54 years	19	10	--	4	--	--	--
55 to 64 years	14	3	3	5	--	--	--
65 years and over	13	9	2	--	--	--	--
Race or ethnic origin ⁶							
White (non-Hispanic)	67	31	8	13	9	6	--
Black or African-American (non-Hispanic)	12	5	4	--	--	--	--
Hispanic or Latino	9	--	--	--	--	--	--
American Indian or Alaska Native (non-Hispanic)	1	--	--	1	--	--	--
Asian (non-Hispanic)	4	--	--	--	--	--	--
Native Hawaiian or Pacific Islander (non-Hispanic)	--	--	--	--	1	--	--

¹ Based on the BLS Occupational Injury and Illness Classification System (OIICS) 2.01 implemented for 2011 data forward.

² Includes roadway, nonroadway, air, water, rail fatal occupational injuries, and fatal occupational injuries resulting from being struck by a vehicle.

³ Includes violence by persons, self-inflicted injury, and attacks by animals.

⁴ May include volunteers and workers receiving other types of compensation.

⁵ Includes self-employed workers, owners of unincorporated businesses and farms, paid and unpaid family workers, and may include some owners of incorporated businesses or members of partnerships.

⁶ Persons identified as Hispanic or Latino may be of any race. The race categories shown exclude data for Hispanics and Latinos.

NOTE: *Data are preliminary. Totals for major categories may include subcategories not shown separately. Dashes indicate no data reported or data that do not meet publication criteria. N.e.c. means "not elsewhere classified." CFOI fatality counts exclude illness related deaths unless precipitated by an injury event.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with state, New York City, District of Columbia, and federal agencies, Census of Fatal Occupational Injuries, September 15, 2014.

Table 2. Number of fatal occupational injuries by industry and event or exposure, Tennessee 2013

Industry ¹	NAICS code ¹	Total fatal injuries (number)	Event or exposure ²					
			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Total		93	15	39	--	12	8	18
Private industry		90	15	37	--	11	8	18
Goods producing		33	2	8	--	8	3	12
Natural resources and mining		8	--	4	--	--	--	4
Agriculture, forestry, fishing and hunting		7	--	3	--	--	--	4
Crop production	111	1	--	1	--	--	--	--
Other crop farming	1119	1	--	1	--	--	--	--
Tobacco farming	11191	1	--	1	--	--	--	--
Animal production	112	3	--	--	--	--	--	--
Cattle ranching and farming	1121	2	--	--	--	--	--	--
Beef cattle ranching and farming, including feedlots	11211	2	--	--	--	--	--	--
Beef cattle ranching and farming	112111	2	--	--	--	--	--	--
Other animal production	1129	1	--	--	--	--	--	--
Horses and other equine production	11292	1	--	--	--	--	--	--
Forestry and logging	113	3	--	--	--	--	--	3
Logging	1133	3	--	--	--	--	--	3
Logging	11331	3	--	--	--	--	--	3
Mining⁵		1	--	1	--	--	--	--
Mining (except oil and gas)	212	1	--	1	--	--	--	--
Nonmetallic mineral mining and quarrying	2123	1	--	1	--	--	--	--
Stone mining and quarrying	21231	1	--	1	--	--	--	--
Crushed and broken limestone mining and quarrying	212312	1	--	1	--	--	--	--
Construction		17	2	2	--	7	3	--

See footnotes at end of table.

Table 2. Number of fatal occupational injuries by industry and event or exposure, Tennessee 2013 - continued

Industry ¹	NAICS code ¹	Total fatal injuries (number)	Event or exposure ²					
			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Construction		17	2	2	--	7	3	--
Construction of buildings	236	4	1	--	--	1	--	--
Residential building construction	2361	3	1	--	--	--	--	--
Residential building construction	23611	3	1	--	--	--	--	--
Residential remodelers	236118	--	1	--	--	--	--	--
Nonresidential building construction	2362	1	--	--	--	1	--	--
Commercial and institutional building construction	23622	1	--	--	--	1	--	--
Heavy and civil engineering construction	237	1	--	1	--	--	--	--
Highway, street, and bridge construction	2373	1	--	1	--	--	--	--
Highway, street, and bridge construction	23731	1	--	1	--	--	--	--
Specialty trade contractors	238	12	1	1	--	6	--	2
Foundation, structure, and building exterior contractors	2381	5	--	1	--	4	--	--
Poured concrete foundation and structure contractors	23811	1	--	1	--	--	--	--
Residential poured concrete foundation and structure contractors	238111	1	--	1	--	--	--	--
Siding contractors	23817	1	--	--	--	1	--	--
Building equipment contractors	2382	4	1	--	--	--	--	--
Electrical contractors	23821	3	1	--	--	--	--	--
Nonresidential electrical contractors	238212	2	1	--	--	--	1	--
Building finishing contractors	2383	1	--	--	--	--	--	1
Other building finishing contractors	23839	1	--	--	--	--	--	1
Other residential building finishing contractors	238391	1	--	--	--	--	--	1
Other specialty trade contractors	2389	--	--	--	--	--	--	1
Site preparation contractors	23891	1	--	--	--	--	--	1
Nonresidential site preparation contractors	238912	1	--	--	--	--	--	1
Manufacturing		8	--	--	--	--	--	5
Manufacturing		8	--	--	--	--	--	5
Food manufacturing	311	1	--	1	--	--	--	--
Sugar and confectionery product manufacturing	3113	1	--	1	--	--	--	--
Nonchocolate confectionery manufacturing	31134	1	--	1	--	--	--	--
Plastics and rubber products manufacturing	326	1	--	--	--	--	--	1
Rubber product manufacturing	3262	1	--	--	--	--	--	1

See footnotes at end of table.

Table 2. Number of fatal occupational injuries by industry and event or exposure, Tennessee 2013 - continued

Industry ¹	NAICS code ¹	Total fatal injuries (number)	Event or exposure ²					
			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Tire manufacturing	32621	1	--	--	--	--	--	1
Tire manufacturing (except retreading)	326211	1	--	--	--	--	--	1
Machinery manufacturing	333	3	--	--	--	--	--	3
Agriculture, construction, and mining machinery mfg.	3331	2	--	--	--	--	--	--
Construction machinery manufacturing	33312	2	--	--	--	--	--	--
Other general purpose machinery manufacturing	3339	1	--	--	--	--	--	--
All other general purpose machinery manufacturing	33399	1	--	--	--	--	--	--
Transportation equipment manufacturing	336	1	--	--	--	--	--	--
Motor vehicle manufacturing	3361	1	--	--	--	--	--	--
Automobile and light duty motor vehicle manufacturing	33611	1	--	--	--	--	--	--
Automobile manufacturing	336111	1	--	--	--	--	--	--
Furniture and related product manufacturing	337	1	--	--	--	--	--	--
Household and institutional furniture and kitchen cabinet manufacturing	3371	1	--	--	--	--	--	--
Wood kitchen cabinet and countertop manufacturing	33711	1	--	--	--	--	--	--
Service providing		57	13	29	--	3	5	6
Trade, transportation, and utilities		26	3	18	--	--	--	2
Wholesale trade		4	--	3	--	--	--	--
Merchant wholesalers, nondurable goods	424	--	--	1	--	--	--	--
Farm product raw material merchant wholesalers	4245	1	--	1	--	--	--	--
Livestock merchant wholesalers	42452	1	--	1	--	--	--	--
Retail trade		4	2	1	--	--	--	1
Motor vehicle and parts dealers	441	1	--	--	--	--	--	1
Automotive parts, accessories, and tire stores	4413	1	--	--	--	--	--	1
Tire dealers	44132	1	--	--	--	--	--	1
Health and personal care stores	446	1	1	--	--	--	--	--
Health and personal care stores	4461	1	1	--	--	--	--	--
Pharmacies and drug stores	44611	1	1	--	--	--	--	--
Gasoline stations	447	1	1	--	--	--	--	--
Gasoline stations	4471	1	1	--	--	--	--	--

See footnotes at end of table.

Table 2. Number of fatal occupational injuries by industry and event or exposure, Tennessee 2013 - continued

Industry ¹	NAICS code ¹	Total fatal injuries (number)	Event or exposure ²					
			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Gasoline stations with convenience stores	44711	1	1	--	--	--	--	--
Nonstore retailers	454	1	--	1	--	--	--	--
Direct selling establishments	4543	1	--	1	--	--	--	--
Transportation and warehousing		18	1	14	--	--	--	1
Truck transportation	484	13	--	10	--	--	--	1
General freight trucking	4841	11	--	8	--	--	--	1
General freight trucking, long-distance	48412	10	--	7	--	--	--	1
General freight trucking, long-distance, truckload	484121	9	--	6	--	--	--	1
General freight trucking, long-distance, less than truckload	484122	1	--	1	--	--	--	--
Specialized freight trucking	4842	--	--	--	--	--	--	--
Specialized freight (except used goods) trucking, local	48422	1	--	1	--	--	--	--
Transit and ground passenger transportation	485	3	1	2	--	--	--	--
Urban transit systems	4851	1	--	1	--	--	--	--
Urban transit systems	48511	1	--	1	--	--	--	--
Mixed mode transit systems	485111	1	--	1	--	--	--	--
Taxi and limousine service	4853	2	1	1	--	--	--	--
Taxi service	48531	2	1	1	--	--	--	--
Support activities for transportation	488	1	--	1	--	--	--	--
Support activities for road transportation	4884	1	--	1	--	--	--	--
Motor vehicle towing	48841	1	--	1	--	--	--	--
Couriers and messengers	492	1	--	1	--	--	--	--
Couriers	4921	1	--	1	--	--	--	--
Couriers	49211	1	--	1	--	--	--	--
Financial activities		3	3	--	--	--	--	--
Finance and insurance		1	1	--	--	--	--	--
Credit intermediation and related activities	522	1	1	--	--	--	--	--
Nondepository credit intermediation	5222	1	1	--	--	--	--	--
Other nondepository credit intermediation	52229	1	1	--	--	--	--	--
Real estate and rental and leasing		2	--	--	--	--	--	--

See footnotes at end of table.

Table 2. Number of fatal occupational injuries by industry and event or exposure, Tennessee 2013 - continued

Industry ¹	NAICS code ¹	Total fatal injuries (number)	Event or exposure ²					
			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Real estate	531	2	--	--	--	--	--	--
Lessors of real estate	5311	1	1	--	--	--	--	--
Lessors of residential buildings and dwellings	53111	1	1	--	--	--	--	--
Activities related to real estate	5313	1	--	--	--	--	--	--
Real estate property managers	53131	1	--	--	--	--	--	--
Residential property managers	531311	1	--	--	--	--	--	--
Professional and business services		13	--	4	--	3	--	4
Professional and technical services		--	--	--	--	--	--	--
Professional, scientific, and technical services	541	--	--	--	--	--	--	--
Accounting, tax preparation, bookkeeping, and payroll services	5412	1	--	--	--	--	--	--
Accounting, tax preparation, bookkeeping, and payroll services	54121	1	--	--	--	--	--	--
Administrative and waste services		11	1	4	--	3	--	3
Administrative and support services	561	11	1	4	--	3	--	3
Investigation and security services	5616	1	1	--	--	--	--	--
Investigation, guard, and armored car services	56161	1	1	--	--	--	--	--
Security guards and patrol services	561612	1	1	--	--	--	--	--
Services to buildings and dwellings	5617	9	--	3	--	3	--	3
Janitorial services	56172	1	--	--	--	1	--	--
Landscaping services	56173	8	--	3	--	--	--	3
Educational and health services		7	--	4	--	--	--	--
Health care and social assistance		7	--	4	--	--	--	--
Hospitals	622	5	--	3	--	--	1	--
General medical and surgical hospitals	6221	5	--	3	--	--	1	--
General medical and surgical hospitals	62211	5	--	3	--	--	1	--
Nursing and residential care facilities	623	1	--	1	--	--	--	--
Community care facilities for the elderly	6233	1	--	1	--	--	--	--
Community care facilities for the elderly	62331	1	--	1	--	--	--	--
Homes for the elderly	623312	1	--	1	--	--	--	--

See footnotes at end of table.

Table 2. Number of fatal occupational injuries by industry and event or exposure, Tennessee 2013 - continued

Industry ¹	NAICS code ¹	Total fatal injuries (number)	Event or exposure ²					
			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Leisure and hospitality		4	3	1	--	--	--	--
Arts, entertainment, and recreation		2	1	1	--	--	--	--
Amusement, gambling, and recreation industries	713	2	1	1	--	--	--	--
Other amusement and recreation industries	7139	2	1	1	--	--	--	--
Accommodation and food services		2	2	--	--	--	--	--
Food services and drinking places	722	2	2	--	--	--	--	--
Full-service restaurants	7221	1	1	--	--	--	--	--
Full-service restaurants	72211	1	1	--	--	--	--	--
Drinking places (alcoholic beverages)	7224	1	1	--	--	--	--	--
Drinking places (alcoholic beverages)	72241	1	1	--	--	--	--	--
Other services, except public administration		4	--	2	--	--	--	--
Other services, except public administration		4	--	2	--	--	--	--
Repair and maintenance	811	2	--	1	--	--	--	--
Automotive repair and maintenance	8111	2	--	1	--	--	--	--
Automotive body, paint, interior, and glass repair	81112	1	--	1	--	--	--	--
Automotive body, paint, and interior repair and maintenance	811121	1	--	1	--	--	--	--
Other automotive repair and maintenance	81119	1	--	--	--	--	--	--
Car washes	811192	1	--	--	--	--	--	--
Religious, grantmaking, civic, professional, and similar organizations	813	--	--	1	--	--	--	--
Religious organizations	8131	--	--	1	--	--	--	--
Religious organizations	81311	--	--	1	--	--	--	--
Government⁶		3	--	2	--	--	--	--
State government		2	--	1	--	--	--	--
Goods producing		1	--	1	--	--	--	--
Construction		1	--	1	--	--	--	--

See footnotes at end of table.

Table 2. Number of fatal occupational injuries by industry and event or exposure, Tennessee 2013 - continued

Industry ¹	NAICS code ¹	Total fatal injuries (number)	Event or exposure ²					
			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Construction		1	--	1	--	--	--	--
Heavy and civil engineering construction	237	1	--	1	--	--	--	--
Highway, street, and bridge construction	2373	1	--	1	--	--	--	--
Highway, street, and bridge construction	23731	1	--	1	--	--	--	--
Service providing		1	--	--	--	--	--	--
Public administration		1	--	--	--	--	--	--
Public administration		1	--	--	--	--	--	--
Justice, public order, and safety activities	922	1	--	--	--	--	--	--
Justice, public order, and safety activities	9221	1	--	--	--	--	--	--
Correctional institutions	92214	1	--	--	--	--	--	--
Local government		1	--	1	--	--	--	--
Service providing		1	--	1	--	--	--	--
Professional and business services		1	--	1	--	--	--	--
Administrative and waste services		1	--	1	--	--	--	--
Administrative and support services	561	1	--	1	--	--	--	--
Services to buildings and dwellings	5617	1	--	1	--	--	--	--
Landscaping services	56173	1	--	1	--	--	--	--

¹ Industry data are based on the North American Industry Classification System, 2007.

² Based on the BLS Occupational Injury and Illness Classification System (OIICS) 2.01 implemented for 2011 data forward.

³ Includes violence by persons, self-inflicted injury, and attacks by animals.

⁴ Includes roadway, nonroadway, air, water, rail fatal occupational injuries, and fatal occupational injuries resulting from being struck by a vehicle.

⁵ Includes fatal injuries at all establishments categorized as Mining (Sector 21) in the North American Industry Classification System, including establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in Oil and Gas Extraction.

⁶ Includes fatal injuries to workers employed by governmental organizations regardless of industry.

NOTE: Data are preliminary. Totals for major categories may include subcategories not shown separately. Dashes indicate no data reported or data that do not meet publication criteria. N.e.c. means "not elsewhere classified." CFOI fatality counts exclude illness related deaths unless precipitated by an injury event.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, Census of Fatal Occupational Injuries, October, 2014.

Table 3. Number of fatal occupational injuries by occupation and event or exposure, Tennessee, 2013

Industry ¹	Total fatal injuries (number)	Event or exposure ²					
		Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Total	93	15	39	--	12	8	18
Management occupations	5	3	--	--	--	--	--
Other management occupations	5	3	--	--	--	--	--
Farmers, ranchers, and other agricultural managers	2	--	--	--	--	--	--
Farmers, ranchers, and other agricultural managers	2	--	--	--	--	--	--
Food service managers	1	1	--	--	--	--	--
Food service managers	1	1	--	--	--	--	--
Property, real estate, and community association managers	2	--	--	--	--	--	--
Property, real estate, and community assn. managers	2	--	--	--	--	--	--
Business and financial operations occupations	1	--	1	--	--	--	--
Business operations specialists	1	--	1	--	--	--	--
Buyers and purchasing agents	1	--	1	--	--	--	--
Buyers and purchasing agents, farm products	1	--	1	--	--	--	--
Healthcare practitioners and technical occupations	5	--	2	--	--	1	--
Health diagnosing and treating practitioners	4	1	2	--	--	1	--
Pharmacists	1	1	--	--	--	--	--
Pharmacists	1	1	--	--	--	--	--
Physicians and surgeons	1	--	--	--	--	1	--
Anesthesiologists	1	--	--	--	--	1	--
Therapists	1	--	1	--	--	--	--
Respiratory therapists	1	--	1	--	--	--	--
Registered nurses	1	--	1	--	--	--	--
Registered nurses	1	--	1	--	--	--	--
Health technologists and technicians	1	--	--	--	--	--	--
Health practitioner support technologists and technicians	1	--	--	--	--	--	--
Surgical technologists	1	--	--	--	--	--	--
Protective service occupations	--	1	--	--	--	--	--
Other protective service workers	1	1	--	--	--	--	--
Security guards and gaming surveillance officers	1	1	--	--	--	--	--
Security guards	1	1	--	--	--	--	--

See footnotes at end of table.

Table 3. Number of fatal occupational injuries by occupation and event or exposure, Tennessee, 2013 - continued

Industry ¹	Total fatal injuries (number)	Event or exposure ²					
		Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Building and grounds cleaning and maintenance occupations	9	--	3	--	3	--	3
Supervisors of building and grounds cleaning and maintenance workers	1	--	1	--	--	--	--
First-line supervisors of building and grounds cleaning and maintenance workers	1	--	1	--	--	--	--
First-line supervisors of landscaping, lawn service, and groundskeeping workers	1	--	1	--	--	--	--
Building cleaning and pest control workers	1	--	--	--	1	--	--
Building cleaning workers	1	--	--	--	1	--	--
Janitors and cleaners, except maids and housekeeping cleaners	1	--	--	--	1	--	--
Grounds maintenance workers	7	--	--	--	--	--	3
Grounds maintenance workers	7	--	--	--	--	--	3
Landscaping and groundskeeping workers	3	--	--	--	--	--	--
Tree trimmers and pruners	4	--	--	--	--	--	--
Personal care and service occupations	3	1	--	--	--	--	--
Animal care and service workers	2	1	--	--	--	--	--
Animal trainers	2	1	--	--	--	--	--
Animal trainers	2	1	--	--	--	--	--
Other personal care and service workers	1	--	1	--	--	--	--
Personal care aids	1	--	1	--	--	--	--
Personal care aides	1	--	1	--	--	--	--
Sales and related occupations	2	2	--	--	--	--	--
Supervisors of sales workers	2	2	--	--	--	--	--
First-line supervisors of sales workers	2	2	--	--	--	--	--
First-line supervisors of retail sales workers	2	2	--	--	--	--	--
Office and administrative support occupations	1	--	--	--	--	--	--
Supervisors of office and administrative support workers	1	--	--	--	--	--	--
First-line supervisors of office and administrative support workers	1	--	--	--	--	--	--
First-line supervisors of office and administrative support workers	1	--	--	--	--	--	--
Farming, fishing, and forestry occupations	4	--	--	--	--	--	3
Forest, conservation, and logging workers	3	--	--	--	--	--	3

See footnotes at end of table.

Table 3. Number of fatal occupational injuries by occupation and event or exposure, Tennessee, 2013 - continued

Industry ¹	Total fatal injuries (number)	Event or exposure ²					
		Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Logging workers	3	--	--	--	--	--	3
Fallers	3	--	--	--	--	--	3
Construction and extraction occupations	16	--	--	--	6	3	--
Construction trades workers	16	--	--	--	6	3	--
Carpenters	3	1	--	--	--	--	--
Carpenters	3	1	--	--	--	--	--
Construction laborers	3	--	--	--	--	--	--
Construction laborers	3	--	--	--	--	--	--
Electricians	4	--	--	--	--	3	--
Electricians	4	--	--	--	--	3	--
Structural iron and steel workers	1	--	--	--	1	--	--
Structural iron and steel workers	1	--	--	--	1	--	--
Installation, maintenance, and repair occupations	7	--	--	--	--	--	3
Vehicle and mobile equipment mechanics, installers, and repairers	2	--	--	--	--	--	--
Small engine mechanics	1	--	--	--	--	--	--
Outdoor power equipment and other small engine mechanics	1	--	--	--	--	--	--
Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers	1	--	--	--	--	--	1
Tire repairers and changers	1	--	--	--	--	--	1
Other installation, maintenance, and repair occupations	5	--	--	--	--	--	--
Industrial machinery installation, repair, and maintenance workers	1	--	--	--	--	--	--
Maintenance workers, machinery	1	--	--	--	--	--	--
Miscellaneous installation, maintenance, and repair workers	--	--	--	--	--	--	--
Coin, vending, and amusement machinery servicers and repair	1	--	1	--	--	--	--
Production occupations	6	--	--	--	--	--	4
Assemblers and fabricators	1	--	--	--	--	--	--
Structural metal fabricators and fitters	1	--	--	--	--	--	--
Structural metal fabricators and fitters	1	--	--	--	--	--	--
Other production occupations	3	--	--	--	--	--	1
Miscellaneous production workers	1	--	--	--	--	--	1
Tire builders	1	--	--	--	--	--	1

See footnotes at end of table.

Table 3. Number of fatal occupational injuries by occupation and event or exposure, Tennessee, 2013 - continued

Industry ¹	Total fatal injuries (number)	Event or exposure ²					
		Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Transportation and material moving occupations	30		24				1
Air transportation workers	1		1				
Aircraft pilots and flight engineers	1		1				
Commercial pilots	1		1				
Motor vehicle operators	26	1	22				1
Bus drivers	2		2				
Bus drivers, transit and intercity	2		2				
Driver / sales workers and truck drivers	22		19				1
Driver / sales workers	1		1				
Heavy and tractor-trailer truck drivers	21		18				1
Taxi drivers and chauffeurs	2	1	1				
Taxi drivers and chauffeurs	2	1	1				

¹ Occupation data are based on the Standard Occupational Classification System, 2010.

² Based on the BLS Occupational Injury and Illness Classification System (OIICS) 2.01 implemented for 2011 data forward.

³ Includes violence by persons, self-inflicted injury, and attacks by animals.

⁴ Includes roadway, nonroadway, air, water, rail fatal occupational injuries, and fatal occupational injuries resulting from being struck by a vehicle.

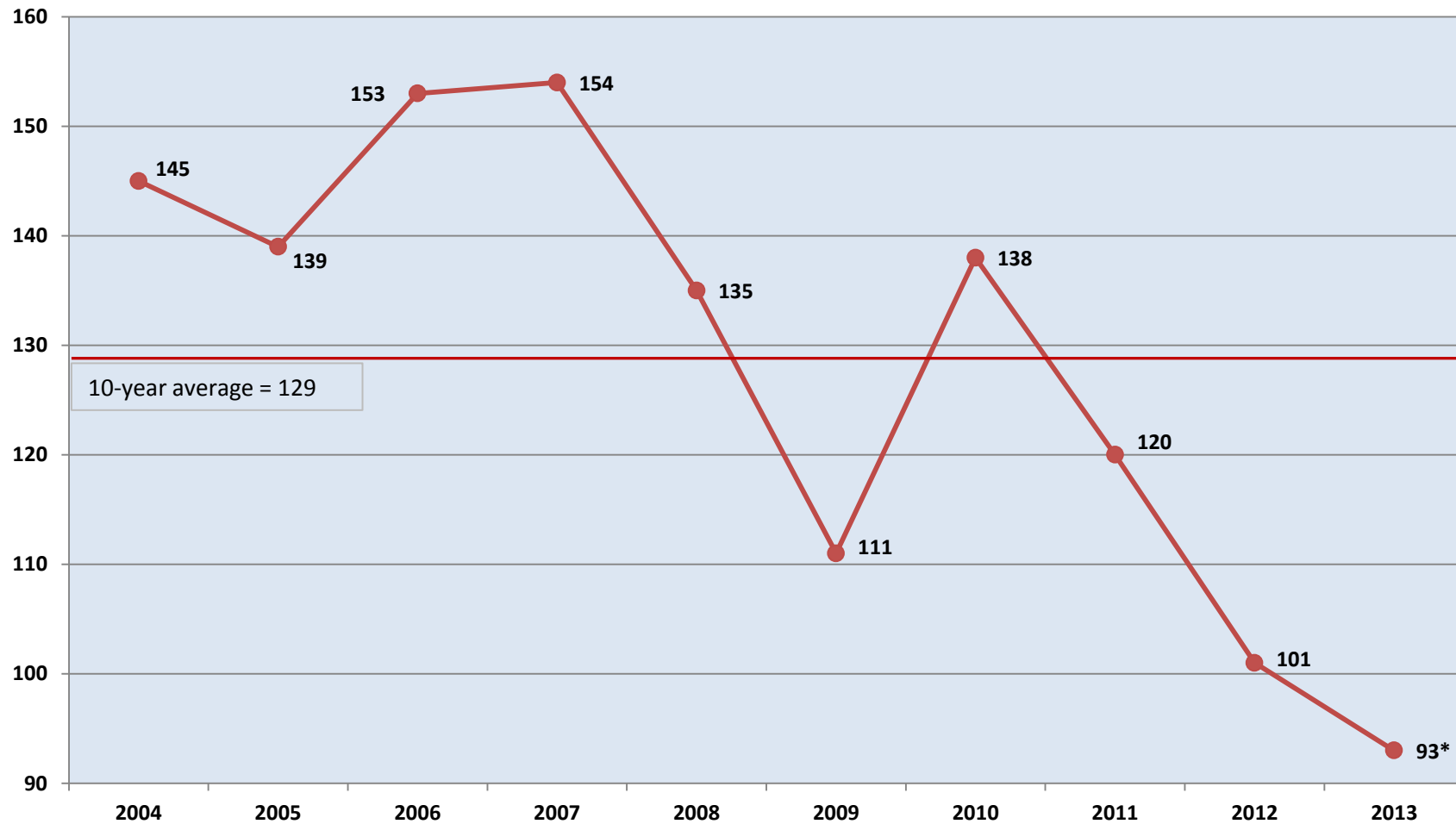
⁵ Includes fatal injuries to persons identified as resident armed forces regardless of individual occupation listed.

NOTE: Data are preliminary. Totals for major categories may include subcategories not shown separately. Dashes indicate no data reported or data that do not meet publication criteria. N.e.c. means "not elsewhere classified." CFOI fatality counts exclude illness-related deaths unless precipitated by an injury event.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with state, New York City, District of Columbia, and federal agencies, Census of Fatal Occupational Injuries, October, 2014.

**Census of
Fatal Occupational Injuries
Tennessee, 2013 Charts**

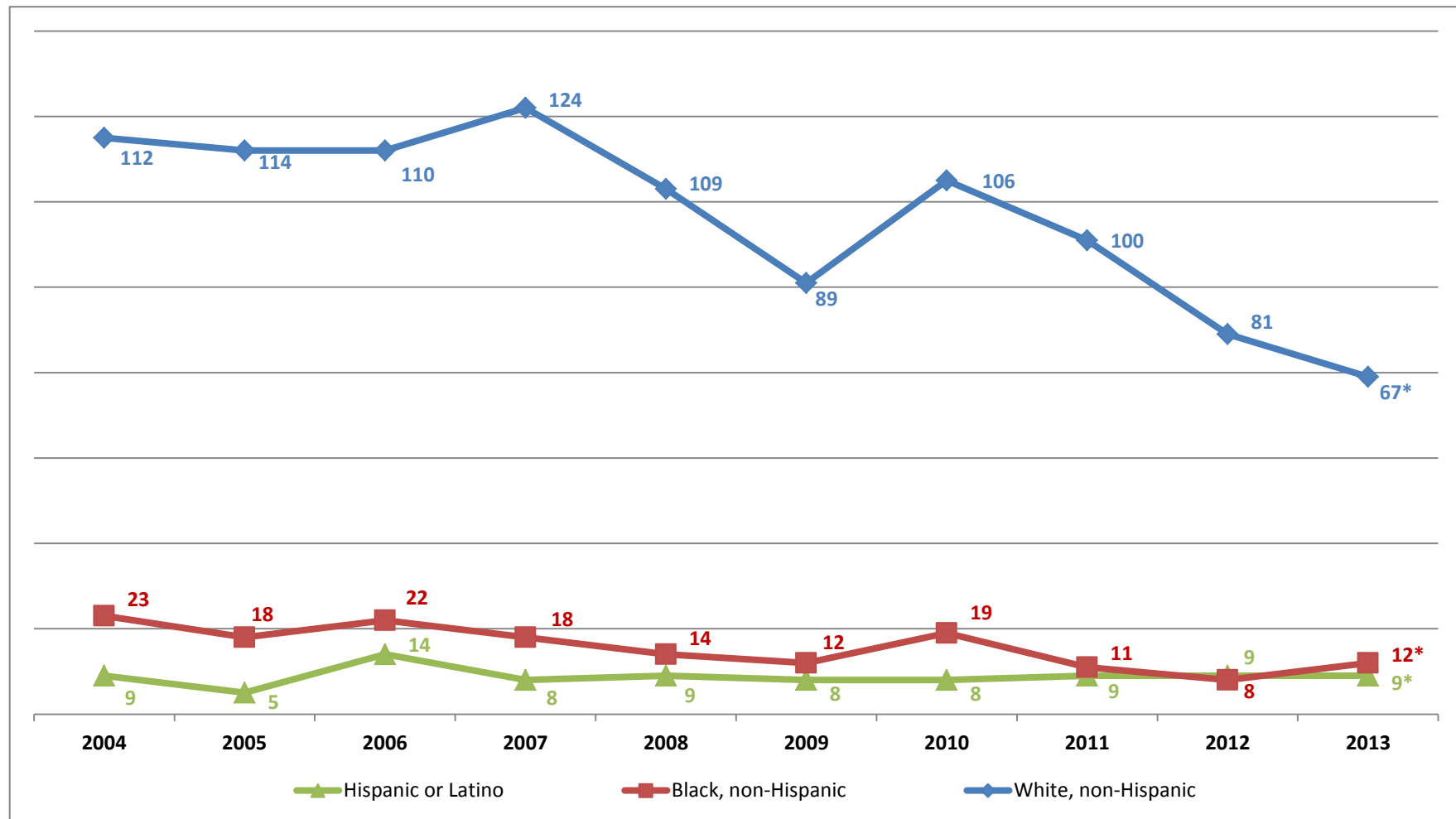
Chart 1. Number of fatal occupational injuries
Tennessee, 2004 - 2013



The total number of fatal occupational injuries in Tennessee decreased for the third consecutive year during 2013. The 93 work-related fatalities represented the lowest number of fatal work injuries over the past 10 years in Tennessee and constituted a 28 percent decrease over the 10-year average of 129 fatalities per year.

* Data for 2013 are preliminary.

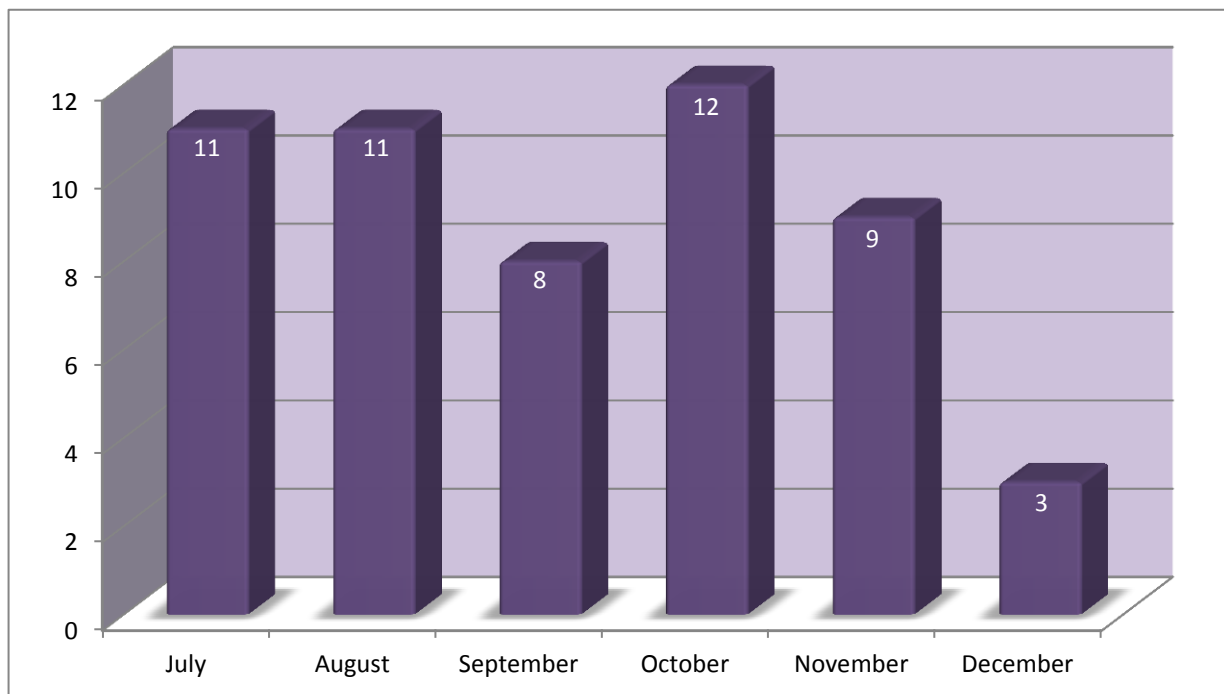
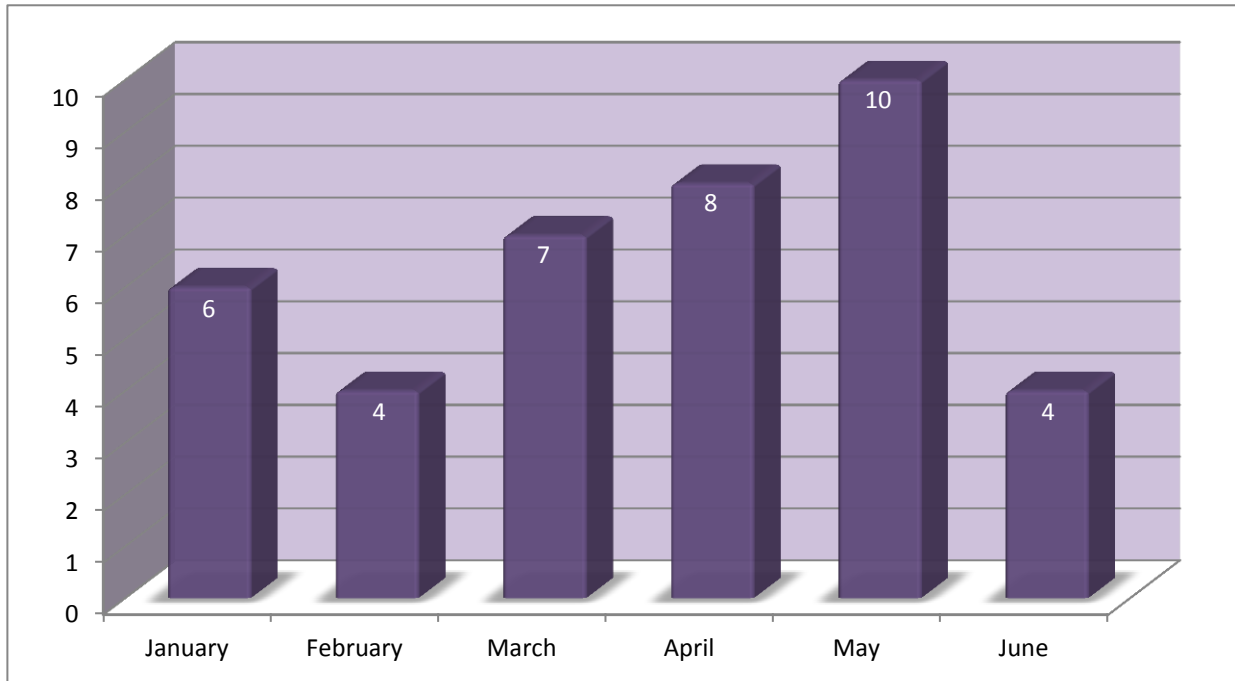
**Chart 2. Number of fatal occupational injuries by selected race or ethnic origin
Tennessee, 2004 - 2013**



From 2012 to 2013, fatal occupational injuries in Tennessee declined by eight percent. Fatal occupational injuries to Hispanic's or Latino's remained the same, fatal occupational injuries to Black, non-Hispanics increased 50 percent and fatal occupational injuries to White, non-Hispanics decreased 17 percent.

* Data for 2013 are preliminary.

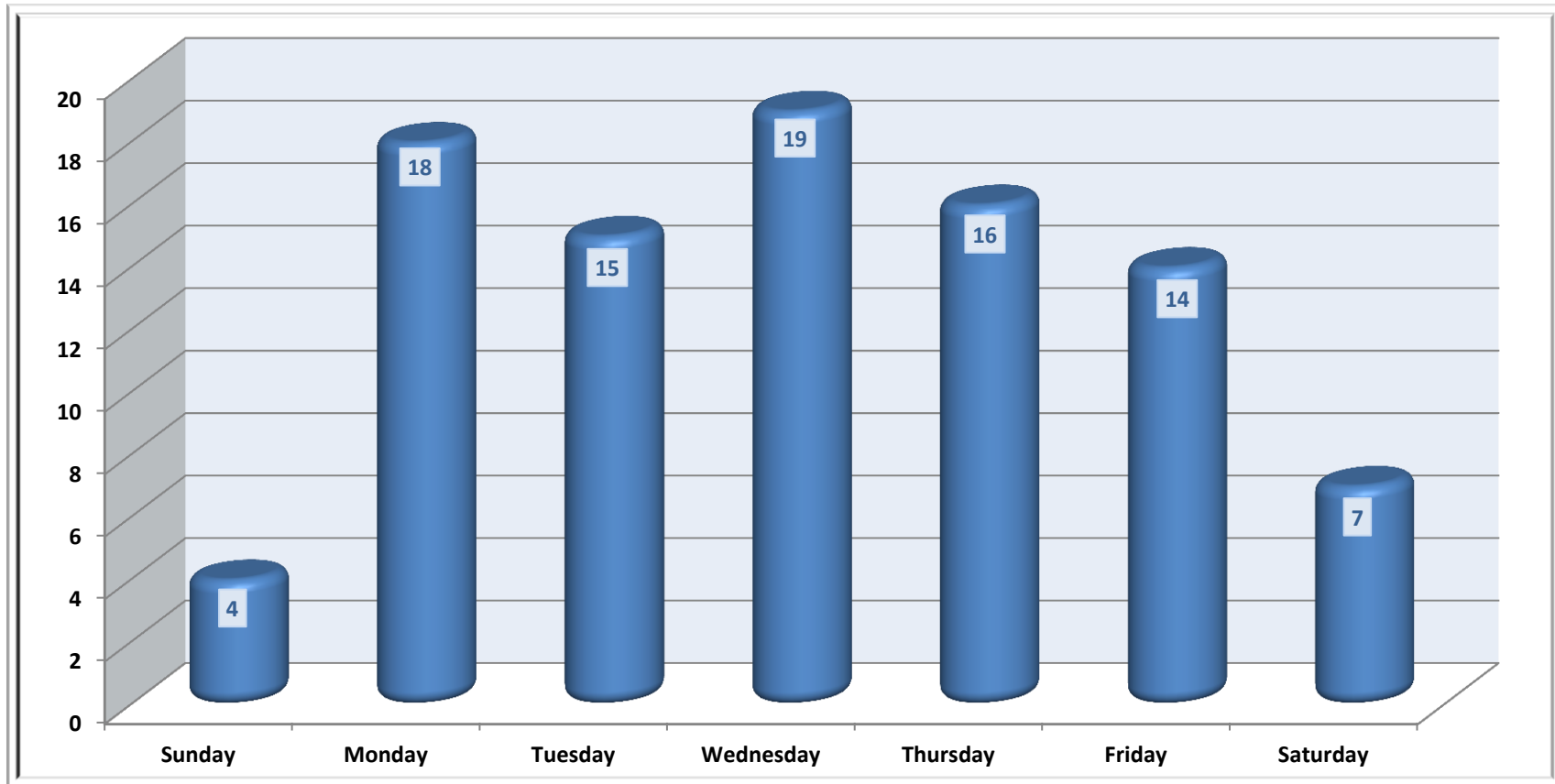
**Chart 3. Number of fatal occupational injuries by month of death
Tennessee, 2013 (93* Fatalities)**



During 2013 there were 93 fatal occupational injuries in Tennessee. Of these, there were 39 fatal occupational injuries during the first half of the calendar year, and there were 54 during the second half of the year.

* Data for 2013 are preliminary.

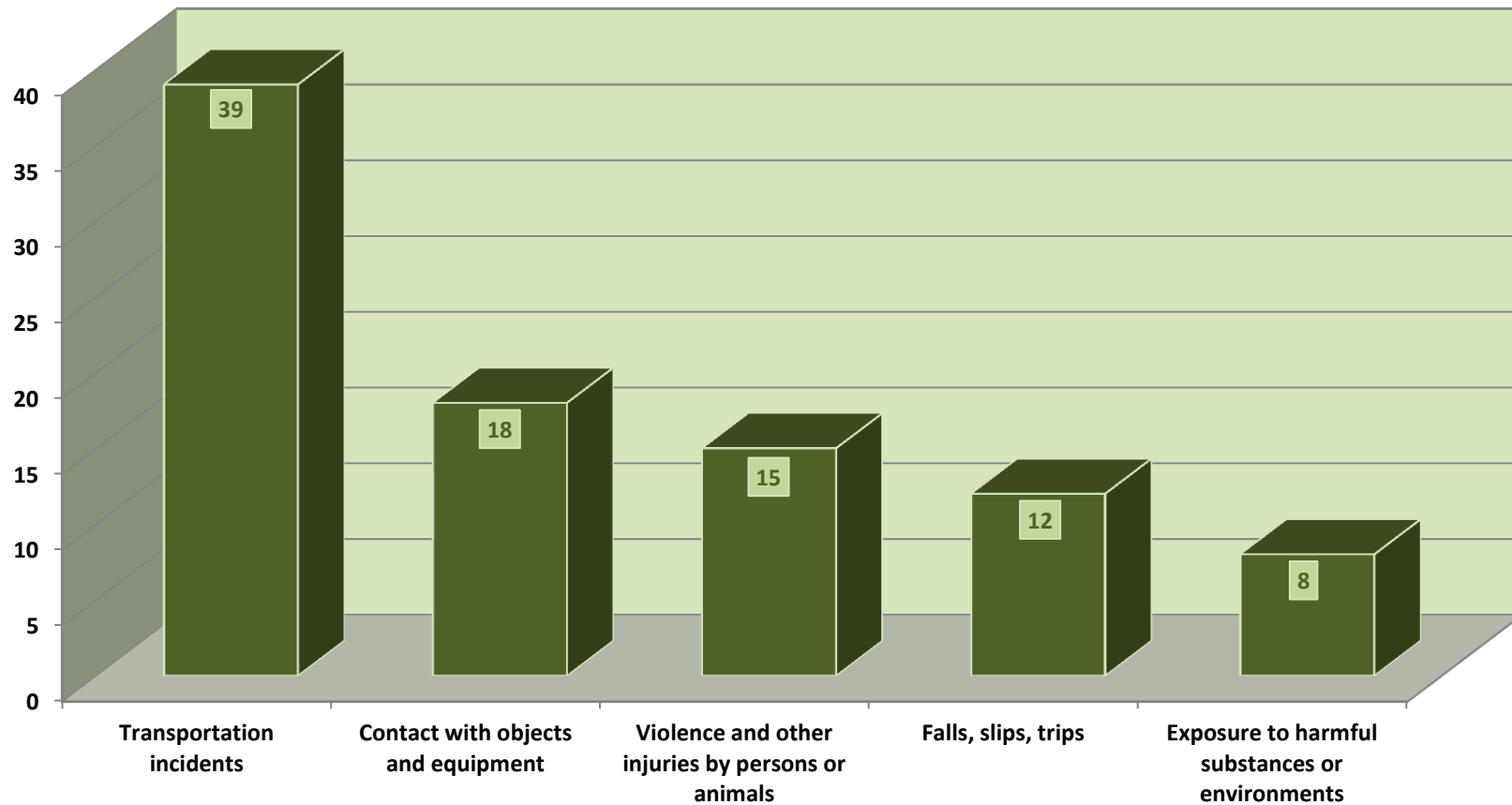
Chart 4. Number of fatal occupational injuries by day of incident
Tennessee, 2013 (93* Fatalities)



Twenty percent of the fatal occupational injuries in Tennessee were the result of an incident that took place on a Wednesday while only four percent were the result of an incident which happened on a Sunday. Overall, the day of incident was consistent throughout the standard work week with no more than a five-percent variance between Wednesday and Friday.

* Data for 2013 are preliminary.

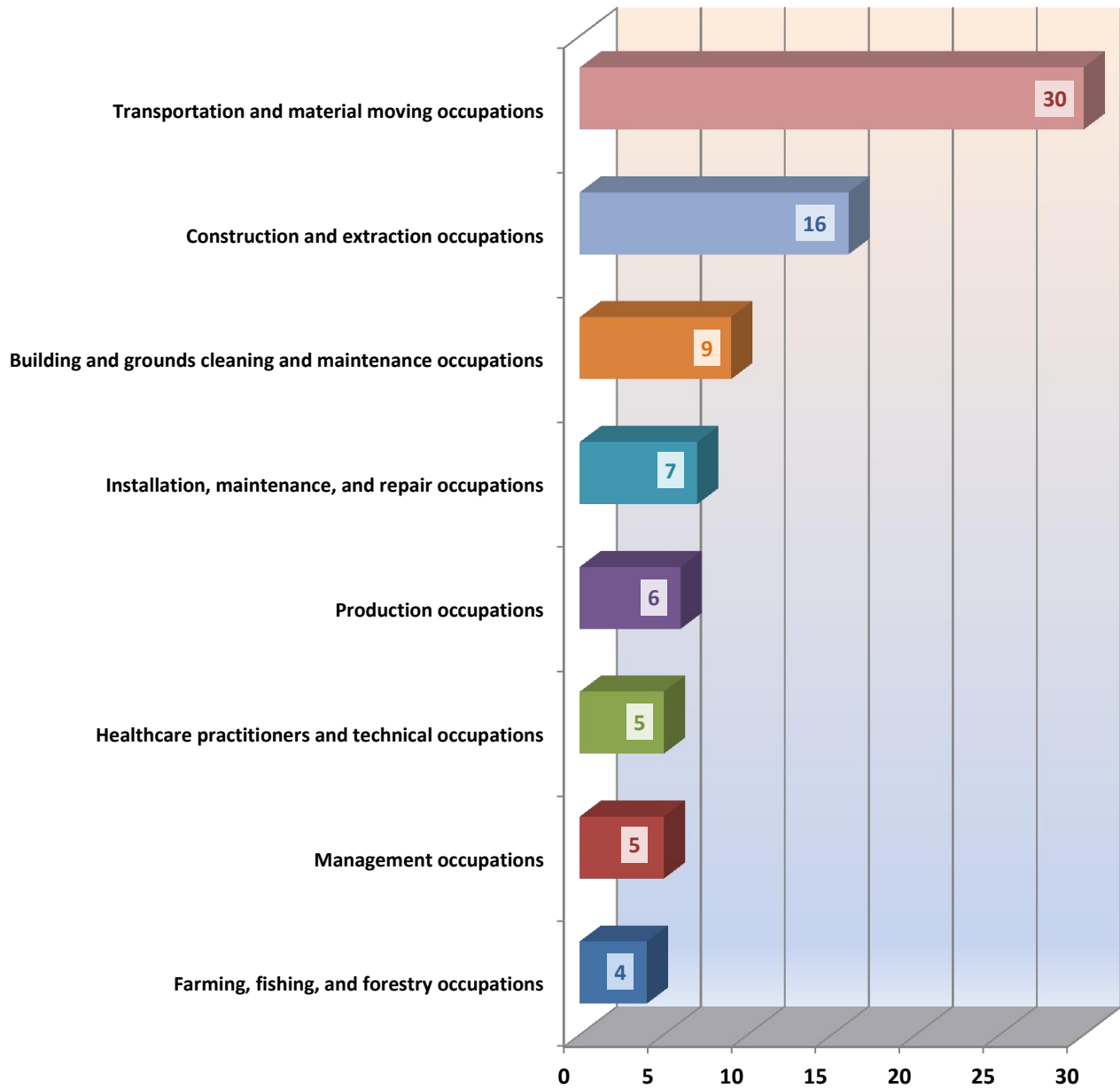
Chart 5. Number of fatal occupational injuries by event or exposure
Tennessee, 2013 (93* Fatalities)



Forty-two percent of the fatal occupational injuries in Tennessee during 2013 were the result of a transportation incident in which one or more vehicles was in normal operation. The second highest percentage of fatal work-related injuries occurred as a result of contact with objects and equipment. These events were attributed to 19 percent of the work-related fatalities.

* Data for 2013 are preliminary.

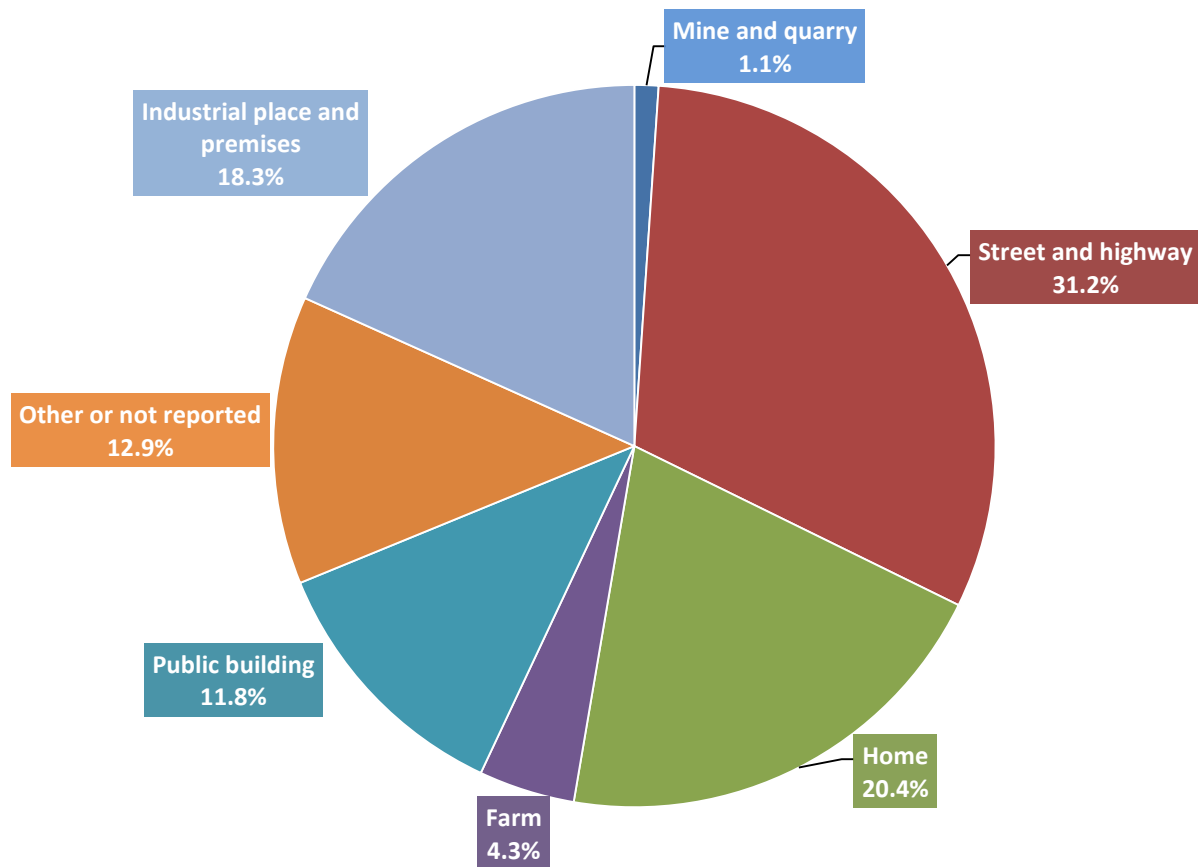
**Chart 6. Greatest number of fatal occupational injuries
by major occupational group
Tennessee, 2013 (93* Fatalities)**



The major occupational group consisting of transportation and material-moving occupations sustained the greatest number of work-related fatalities in Tennessee during 2013 with a total of 30, or thirty-two percent of the 93 total fatal-work injuries for the year.

* Data for 2013 are preliminary.

Chart 7. Percent distribution of fatal occupational injuries by location of incident
Tennessee, 2013 (93* Fatalities)



Thirty-one percent of the fatal occupational injuries in Tennessee during 2013 were the result of an incident that happened on a street, highway, or interstate. Twenty percent occurred at a single residential home or a multi-family residence.

* Data for 2013 are preliminary.

**Census of Fatal
Occupational Injuries
United States, 2013 Tables**

Table 4. Number of fatal occupational injuries by state and event or exposure, United States, 2012-2013

State of injury	Total fatal injuries ¹		Violence and other injuries by persons or animals ⁵	Event or exposure ⁴				
	2012 ² (revised)	2013 ³ p		Transportation incidents ⁶	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Total.....	4,628	4,405	753	1,740	148	699	330	717
Alabama.....	84	66	11	32	--	10	4	8
Alaska.....	31	32	6	19	--	--	3	--
Arizona.....	60	90	25	22	19	11	5	8
Arkansas.....	63	62	2	28	3	11	8	10
California.....	375	385	76	133	10	63	38	64
Colorado.....	82	65	11	28	--	9	9	7
Connecticut.....	36	26	7	7	--	6	--	5
Delaware.....	14	11	--	3	--	3	--	2
District of Columbia...	11	24	19	--	1	--	--	--
Florida.....	218	234	47	84	--	56	19	26
Georgia.....	101	70	10	24	--	14	3	17
Hawaii.....	20	11	--	4	--	4	--	--
Idaho.....	19	29	--	14	--	5	3	5
Illinois.....	146	172	32	63	6	21	14	35
Indiana.....	115	123	26	58	3	9	10	16
Iowa.....	97	71	4	28	1	13	8	16
Kansas.....	76	54	3	30	3	6	4	8
Kentucky.....	91	82	12	33	--	13	9	13
Louisiana.....	116	114	15	42	--	21	14	17
Maine.....	19	19	2	6	--	4	--	4
Maryland.....	72	78	17	22	3	17	7	12
Massachusetts.....	44	55	20	12	1	11	5	6
Michigan.....	137	133	40	42	2	16	7	25
Minnesota.....	70	67	6	32	--	11	4	12
Mississippi.....	63	64	8	32	3	9	3	9
Missouri.....	88	113	23	45	3	18	7	17
Montana.....	34	28	5	12	1	4	--	5
Nebraska.....	48	39	4	21	--	4	1	9
Nevada.....	42	42	7	15	8	6	--	4
New Hampshire.....	14	14	--	1	1	4	--	6
New Jersey.....	92	101	28	36	--	16	8	11
New Mexico.....	39	53	4	34	--	6	3	6
New York (incl. NYC)	202	160	34	49	3	33	11	29
New York City.....	76	56	15	11	--	15	6	7
North Carolina.....	146	104	20	41	--	11	7	23
North Dakota.....	65	55	3	31	3	5	--	13
Ohio.....	161	148	23	51	4	33	7	30
Oklahoma.....	97	86	5	51	--	12	7	8
Oregon.....	43	49	4	19	1	8	5	12
Pennsylvania.....	194	178	29	70	4	25	19	31
Rhode Island.....	8	10	--	--	--	--	--	3
South Carolina.....	63	72	14	27	1	13	8	9
South Dakota.....	31	19	--	12	--	2	1	1
Tennessee.....	101	93	15	39	--	12	8	18
Texas.....	536	493	66	213	32	73	31	76
Utah.....	39	37	7	11	--	5	--	11
Vermont.....	11	7	--	4	--	--	--	--
Virginia.....	149	126	27	54	--	21	6	16
Washington.....	67	56	8	23	--	10	3	11
West Virginia.....	49	60	6	24	7	5	3	15
Wisconsin.....	114	96	11	40	--	23	6	15
Wyoming.....	35	26	--	13	--	--	--	9

¹ State totals include other events and exposures, such as bodily reaction, in addition to those shown separately.

² Totals for 2012 are revised and final. Preliminary 2012 data issue August 22, 2013, reported a total of 4,383 fatal work injuries for calendar year 2012. Since then, an additional 245 job-related fatal injuries were identified, bringing the total job-related fatal count for 2012 to 4,628.

³ Includes three fatal injuries that occurred within the territorial boundaries of the United States, but a State of incident could not be determined.

⁴ Based on the BLS Occupational Injury and Illness Classification System (OIICS) 2.01 implemented for 2011 data forward.

⁵ Includes violence by persons, self-inflicted injuries, and attacks by animals

⁶ Includes highway, nonhighway, air, water, and rail fatal injuries, and fatal injuries resulting from being struck by a vehicle.

(p) Data for 2013 are preliminary. Revised and final 2013 data are scheduled to be released in spring 2015.

NOTE: Dashes indicate no data reported or data that do not meet publication criteria. CFOI fatality counts exclude illness-related deaths unless precipitated by an injury event.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with state, New York City, District of Columbia, and federal agencies.

Table 5. Number of fatal occupational injuries by worker characteristics and event or exposure
United States, 2013 (4,405* Fatalities)

Selected worker characteristics	2013						
	Total fatalities (number)	Event or exposure ¹					
		Transportation incidents ²	Violence and other injuries by persons or animals ³	Contact with objects and equipment	Falls, slips, trips	Exposure to harmful substances or environments	Fires and explosions
Total	4,405	1,740	753	717	699	330	148
Employee status							
Wage and salary ⁴	3,513	1,457	547	547	537	278	132
Self-employed ⁵	892	283	206	170	162	52	16
Gender							
Men	4,101	1,617	655	693	662	319	139
Women	302	122	97	24	37	11	9
Age							
Under 16 years	5	3	--	--	1	--	--
16 to 17 years	9	5	--	3	1	--	--
18 to 19 years	53	26	11	7		5	2
20 to 24 years	268	93	59	47	27	21	20
25 to 34 years	754	281	145	121	84	85	37
35 to 44 years	820	314	146	127	122	76	29
45 to 54 years	1,071	406	206	178	170	77	32
55 to 64 years	890	358	134	157	167	53	14
65 years and over	534	254	51	76	125	13	14
Race or ethnic origin ⁶							
White (non-Hispanic)	2,995	1,269	445	473	461	221	113
Black or African American (non-Hispanic)	414	153	120	56	45	28	9
Hispanic or Latino	797	254	109	170	174	68	20
American Indian or Alaska Native (non-Hispanic)	36	17	3	3	5	6	--
Asian (non-Hispanic)	115	28	59	8	12	5	3
Native Hawaiian or Pacific Islander (non-Hispanic)	7	--	--	--	--	--	--

¹ Based on the BLS Occupational Injury and Illness Classification System (OIICS) 2.01 implemented for 2011 data forward.

² Includes roadway, nonroadway, air, water, rail fatal occupational injuries, and fatal occupational injuries resulting from being struck by a vehicle.

³ Includes violence by persons, self-inflicted injury, and attacks by animals.

⁴ May include volunteers and workers receiving other types of compensation.

⁵ Includes self-employed workers, owners of unincorporated businesses and farms, paid and unpaid family workers, and may include some owners of incorporated businesses or members of partnerships.

⁶ Persons identified as Hispanic or Latino may be of any race. The race categories shown exclude data for Hispanics and Latinos.

NOTE: *Data for 2013 are preliminary. Totals for major categories may include subcategories not shown separately. Dashes indicate no data reported or data that do not meet publication criteria. N.e.c. means "not elsewhere classified."

CFOI fatality counts exclude illness-related deaths unless precipitated by an injury event.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with state, New York City, District of Columbia, and federal agencies, Census of Fatal Occupational Injuries, September 11, 2014.

Table 6. Number of fatal occupational injuries by selected industry and event or exposure
United States, 2013 (4,405* Fatalities)

Industry ¹	NAICS CODE ¹	Total fatal injuries (number)	Event or exposure ²					
			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Total		4,405	753	1,740	148	699	330	717
Private industry		3,929	627	1,557	89	647	309	686
Goods producing		1,733	116	565	48	384	166	448
Natural resources and mining		633	47	278	23	49	37	199
Agriculture, forestry, fishing and hunting		479	44	220	6	30	22	157
Crop production	111	210	13	104	4	15	11	63
Oilseed and grain farming	1111	29	1	9	--	--	--	16
Vegetable and melon farming	1112	14	3	6	--	--	3	--
Fruit and tree nut farming	1113	17	2	10	--	--	--	3
Greenhouse, nursery, and floriculture production	1114	7	--	1	--	--	--	--
Other crop farming	1119	36	3	19	1	--	--	9
Animal production	112	129	26	55	--	10	--	36
Cattle ranching and farming	1121	105	20	46	--	8	--	29
Hog and pig farming	1122	2	--	2	--	--	--	--
Poultry and egg production	1123	4	1	--	--	--	--	--
Sheep and goat farming	1124	3	--	--	--	--	--	1
Other animal production	1129	13	4	3	--	--	--	4
Forestry and logging	113	81	--	24	1	--	--	52
Timber tract operations	1131	3	--	--	--	--	--	1
Logging	1133	77	--	23	1	--	--	50
Fishing, hunting and trapping	114	26	1	20	--	--	4	--
Fishing	1141	26	1	20	--	--	4	--
Support activities for agriculture and forestry	115	28	4	14	--	--	3	5
Support activities for crop production	1151	20	--	11	--	--	3	--
Support activities for animal production	1152	5	1	3	--	--	--	1
Support activities for forestry	1153	3	--	--	--	--	--	--

* Data for 2013 are preliminary. See footnotes at end of table.

Table 6. Number of fatal occupational injuries by selected industry and event or exposure, United States, 2013 - continued

Industry ¹	NAICS CODE ¹	Total fatal injuries (number)	Event or exposure ²					
			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Mining⁵		154	3	58	17	19	15	42
Oil and gas extraction	211	12	--	5	--	--	--	3
Oil and gas extraction	2111	12	--	5	--	--	--	3
Mining (except gas and oil)	212	39	--	14	3	3	--	16
Coal mining	2121	19	--	8	1	--	--	8
Metal ore mining	2122	3	--	--	--	1	--	--
Nonmetallic mineral mining and quarrying	2123	17	--	5	--	--	--	7
Support activities for mining	213	103	--	39	13	14	13	23
Support activities for mining	2131	103	--	39	13	14	13	23
Construction		796	33	203	13	294	111	139
Construction of buildings	236	145	13	27	--	60	20	22
Residential building construction	2361	92	8	14	--	41	15	13
Nonresidential building construction	2362	50	4	12	--	18	5	9
Heavy and civil engineering construction	237	162	--	80	--	20	23	36
Utility system construction	2371	76	--	30	--	11	18	17
Highway, street, and bridge construction	2373	64	--	42	--	6	3	11
Other heavy and civil engineering construction	2379	21	--	7	--	3	--	8
Specialty trade contractors	238	476	18	96	9	205	65	81
Foundation, structure, and building exterior contractors	2381	172	4	18	--	118	13	18
Building equipment contractors	2382	121	5	26	--	33	36	19
Building finishing contractors	2383	77	5	8	--	45	11	6
Other specialty trade contractors	2389	102	4	44	5	7	3	38
Manufacturing		304	36	84	12	41	18	110
Food manufacturing	311	46	4	20	--	6	3	12
Animal food manufacturing	3111	8	--	--	--	--	--	4
Grain and oilseed milling	3112	4	--	--	--	--	1	--
Sugar and confectionery product manufacturing	3113	3	--	--	--	--	--	--

See footnotes at end of table.

Table 6. Number of fatal occupational injuries by selected industry and event or exposure, United States, 2013 - continued

Industry ¹	NAICS CODE ¹	Total fatal injuries (number)	Event or exposure ²					
			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Fruit and vegetable preserving and specialty food mfg.	3114	3	--	--	--	--	--	--
Dairy product manufacturing	3115	5	--	3	--	--	--	--
Animal slaughtering and processing	3116	8	1	4	--	--	--	--
Seafood product preparation and packaging	3117	1	--	--	--	--	--	--
Bakeries and tortilla manufacturing	3118	8	1	3	--	--	--	3
Other food manufacturing	3119	5	--	4	--	--	--	--
Beverage and tobacco product manufacturing	312	12	3	5	--	--	--	4
Beverage manufacturing	3121	12	3	5	--	--	--	4
Textile mills	313	2	--	--	--	--	--	1
Fabric mills	3132	1	--	--	--	--	--	--
Textile and fabric finishing and fabric coating mills	3133	1	--	--	--	--	--	1
Wood product manufacturing	321	28	--	8	--	5	--	13
Sawmills and wood preservation	3211	14	--	3	--	--	--	9
Other wood product manufacturing	3219	12	--	5	--	3	--	--
Paper manufacturing	322	10	--	3	--	3	--	4
Pulp, paper, and paperboard mills	3221	6	--	--	--	--	--	--
Converted paper product manufacturing	3222	4	--	--	--	1	--	--
Printing and related support activities	323	3	--	--	--	--	--	1
Printing and related support activities	3231	3	--	--	--	--	--	1
Petroleum and coal products manufacturing	324	7	--	--	--	--	--	3
Petroleum and coal products manufacturing	3241	7	--	--	--	--	--	3
Chemical manufacturing	325	18	3	3	5	--	3	4
Basic chemical manufacturing	3251	4	--	--	--	--	--	1
Pharmaceutical and medicine manufacturing	3254	3	--	--	--	--	--	--
Paint, coating, and adhesive manufacturing	3255		--	--	--	--	1	--
Soap, cleaning compound, and toilet preparation mfg.	3256	1	--	--	--	--	--	--
Other chemical product and preparation manufacturing	3259	4	1	--	1	--	1	--

See footnotes at end of table.

Table 6. Number of fatal occupational injuries by selected industry and event or exposure, United States, 2013 - continued

Industry ¹	NAICS CODE ¹	Total fatal injuries (number)	Event or exposure ²					
			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Plastics and rubber products manufacturing	326	11	3	--	--	--	--	6
Plastics product manufacturing	3261	8	3	--	--	--	--	4
Rubber product manufacturing	3262	3	--	--	--	--	--	--
Nonmetallic mineral product manufacturing	327	31	--	14	--	4	--	12
Glass and glass product manufacturing	3272	--	--	--	--	--	--	--
Cement and concrete product manufacturing	3273	23	--	12	--	3	--	8
Other nonmetallic mineral product manufacturing	3279	4	--	--	--	--	--	--
Primary metal manufacturing	331	17	--	3	--	4	--	6
Iron and steel mills and ferroalloy manufacturing	3311	9	--	3	--	--	--	3
Steel product manufacturing from purchased steel	3312	--	--	--	--	--	--	1
Alumina and aluminum production and processing	3313	2	--	--	--	--	--	--
Nonferrous metal (except aluminum) prod. Processing	3314	1	--	--	--	--	--	--
Foundries	3315	3	--	--	--	--	--	--
Fabricated metal product manufacturing	332	47	6	6	--	8	--	23
Forging and stamping	3321	4	--	--	--	--	--	--
Cutlery and handtool manufacturing	3322	3	--	--	--	--	--	--
Architectural and structural metals manufacturing	3323	15	--	--	--	--	--	8
Boiler, tank, and shipping container manufacturing	3324	3	--	1	--	--	--	--
Spring and wire product manufacturing	3326	3	--	--	--	--	--	--
Machine shops; turned product; screw, nut, bolt mfg.	3327	9	--	--	--	--	--	6
Coating, engraving, heat treating, and allied activities	3328	8	--	--	--	--	--	4
Machinery manufacturing	333	25	3	6	--	3	4	9
Agriculture, construction, and mining machinery mfg.	3331	9	1	3	--	1	--	3
Commercial and service industry machinery mfg.	3333	1	--	--	--	--	--	1
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing	3334	1	--	--	--	1	--	--
Metalworking machinery manufacturing	3335	4	--	--	--	--	--	--
Engine, turbine, and power transmission equipment mfg.	3336	2	1	--	--	--	--	--
Other general purpose machinery manufacturing	3339	6	--	--	--	--	--	4

See footnotes at end of table.

Table 6. Number of fatal occupational injuries by selected industry and event or exposure, United States, 2013 - continued

Industry ¹	NAICS CODE ¹	Total fatal injuries (number)	Event or exposure ²					
			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Computer and electronic product manufacturing	334	8	3	3	--	--	--	--
Semiconductor and other electronic component mfg.	3344	3	--	--	--	--	--	--
Navigational, measuring, electromedical, and control instruments manufacturing	3345	3	--	1	--	--	--	--
Electrical equipment , appliance, and component mfg.	335	5	--	--	--	--	--	--
Household appliance manufacturing	3352	1	--	--	--	1	--	--
Transportation equipment manufacturing	336	19	--	6	1	--	--	6
Motor vehicle parts manufacturing	3363	6	--	--	--	1	--	4
Aerospace product and parts manufacturing	3364	5	--	3	1	--	--	--
Railroad rolling stock manufacturing	3365	1	--	--	--	--	--	1
Ship and boat building	3366	5	--	--	--	--	--	--
Furniture and related product manufacturing	337	6	--	--	--	--	--	3
Household and institutional furniture and kitchen cabinet manufacturing	3371	6	--	--	--	--	--	3
Miscellaneous manufacturing	339	7	--	3	--	--	1	--
Medical equipment and supplies manufacturing	3391	--	--	1	--	--	--	--
Other miscellaneous manufacturing	3399	5	--	--	--	--	1	--
Service providing		2,196	511	992	41	263	143	238
Trade, transportation, and utilities		1,153	215	665	18	90	49	115
Utilities		23	--	9	--	--	7	4
Utilities	221	23	--	9	--	--	7	4
Electric power generation, transmission and distribution	2211	15	--	3	--	--	7	3
Water, sewage and other systems	2213	5	--	3	1	--	--	--
Wholesale trade		190	23	102	5	23	8	29
Merchant wholesalers, durable goods	423	107	15	48	4	16	3	21
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	18	4	10	--	--	--	--
Lumber and other construction materials merchant wholesalers	4233	17	--	8	--	--	--	6

See footnotes at end of table.

Table 6. Number of fatal occupational injuries by selected industry and event or exposure, United States, 2013 - continued

Industry ¹	NAICS CODE ¹	Total fatal injuries (number)	Event or exposure ²					
			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Professional and commercial equipment and supplies merchant wholesalers	4234	10	--	7	--	--	--	--
Metal and mineral (ex. Petroleum) merchant wholesalers	4235	6	--	--	--	--	--	3
Electrical and electronic goods merchant wholesalers	4236	8	--	3	--	--	--	--
Hardware, and plumbing and heating equipment and supplies merchant wholesalers	4237	4	--	--	--	--	--	1
Machinery, equipment, and supplies merchant wholesaler	4238	18	3	7	1	3	--	3
Miscellaneous durable goods merchant wholesalers	4239	23	--	9	3	--	--	6
Merchant wholesalers, nondurable goods	424	81	8	52	1	7	5	8
Grocery and related product wholesalers	4244	21	--	14	--	3	--	--
Farm product raw material merchant wholesalers	4245	12	3	5	1	--	--	--
Chemical and allied products merchant wholesalers	4246	7	--	4	--	--	--	--
Petroleum and petroleum products merchant wholesalers	4247	10	--	9	--	--	--	--
Beer, wine, and distilled alcoholic beverage merchant wholesalers	4248	5	--	4	--	--	--	--
Miscellaneous nondurable goods merchant wholesalers	4249	22	--	12	--	--	--	--
Retail trade		253	122	58	7	31	14	20
Motor vehicle and parts dealers	441	41	10	14	--	3	3	9
Automobile dealers	4411	25	6	8	--	3	--	5
Other motor vehicle dealers	4412	3	--	--	--	--	--	--
Automotive parts, accessories, and tire stores	4413	13	3	5	1	--	1	3
Furniture and home furnishings stores	442	5	--	2	--	--	--	1
Furniture stores	4421	3	--	2	--	--	--	--
Home furnishings stores	4422	--	--	--	--	--	--	1
Electronics and appliance stores	443	7	6	--	--	--	--	--
Electronics and appliance stores	4431	7	6	--	--	--	--	--
Building material and garden equipment and supplies dealers	444	23	3	13	--	3	--	4
Building material and supplies dealers	4441	19	3	9	--	3	--	4
Lawn and garden equipment and supplies stores	4442	4	--	4	--	--	--	--

See footnotes at end of table.

Table 6. Number of fatal occupational injuries by selected industry and event or exposure, United States, 2013 - continued

Industry ¹	NAICS CODE ¹	Total fatal injuries (number)	Event or exposure ²					
			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Food and beverage stores	445	46	32	3	--	5	3	--
Grocery stores	4451	42	29	--	--	5	3	--
Specialty food stores	4452	4	3	--	--	--	--	--
Health and personal care stores	446	7	3	2	1	--	--	--
Health and personal care stores	4461	7	3	2	1	--	--	--
Gasoline stations	447	32	26	3	--	--	--	--
Gasoline stations	4471	32	26	3	--	--	--	--
Clothing and clothing accessories stores	448	10	9	--	--	1	--	--
Clothing stores	4481	4	4	--	--	--	--	--
Jewelry, luggage, and leather goods stores	4483	5	5	--	--	--	--	--
Sporting goods, hobby, book, and music stores	451	10	9	1	--	--	--	--
Sporting goods, hobby, and musical instrument stores	4511	8	7	1	--	--	--	--
General merchandise stores	452	21	10	--	--	6	--	--
Department stores	4521	6	--	--	--	--	--	--
Other general merchandise stores	4529	15	8	--	--	5	--	--
Miscellaneous store retailers	453	58	11	4	--	6	4	--
Florists	4531	4	1	1	--	--	--	--
Office supplies, stationery, and gift stores	4532	4	--	--	--	4	--	--
Used merchandise stores	4533	4	--	--	--	--	1	--
Other miscellaneous store retailers	4539	16	9	3	--	--	3	1
Nonstore retailers	454	23	3	14	--	--	--	--
Vending machine operators	4542	3	--	3	--	--	--	--
Direct selling establishments	4543	19	3	11	--	--	--	--
Transportation and warehousing		687	70	496	4	35	20	62
Air transportation	481	24	--	24	--	--	--	--
Scheduled air transportation	4811	5	--	5	--	--	--	--
Nonscheduled air transportation	4812	19	--	19	--	--	--	--

See footnotes at end of table.

Table 6. Number of fatal occupational injuries by selected industry and event or exposure, United States, 2013 - continued

Industry ¹	NAICS CODE ¹	Total fatal injuries (number)	Event or exposure ²					
			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Rail transportation	482	14	1	7	--	3	--	--
Rail transportation	4821	14	1	7	--	3	--	--
Water transportation	483	14	6	5	--	--	--	--
Deep sea, coastal, and great lakes water transportation	4831	8	5	--	--	--	--	--
Inland water transportation	4832	5	--	3	--	--	--	--
Truck transportation	484	461	23	353	4	24	14	43
General freight trucking	4841	296	18	223	--	17	6	30
Specialized freight trucking	4842	160	5	127	--	6	8	12
Transit and ground passenger transportation	485	59	28	25	--	--	--	4
Urban transit systems	4851	2	--	2	--	--	--	--
Interurban and rural bus transportation	4852	1	--	1	--	--	--	--
Taxi and limousine service	4853	47	28	17	--	--	--	--
School and employee bus transportation	4854	1	--	--	--	--	--	--
Charter bus industry	4855	4	--	--	--	--	--	--
Other transit and ground passenger transportation	4859	4	--	--	--	--	--	--
Pipeline transportation	486	1	--	--	--	--	--	--
Pipeline transportation of crude oil	4861	1	--	--	--	--	--	--
Scenic and sightseeing transportation	487	6	2	4	--	--	--	--
Scenic and sightseeing transportation, land	4871	2	2	--	--	--	--	--
Scenic and sightseeing transportation, other	4879	4	--	4	--	--	--	--
Support activities for transportation	488	65	6	47	--	3	--	7
Support activities for air transportation	4881	9	--	9	--	--	--	--
Support activities for rail transportation	4882	3	--	--	--	--	--	--
Support activities for water transportation	4883	15	--	12	--	--	1	--
Support activities for road transportation	4884	33	4	22	--	--	--	6
Freight transportation arrangement	4885	3	1	--	--	--	--	--
Other support activities for transportation	4889	--	--	1	--	--	--	--
Couriers and messengers	492	27	--	25	--	--	--	--
Couriers	4921	20	--	18	--	--	--	--
Local messengers and local delivery	4922	5	--	5	--	--	--	--

See footnotes at end of table.

Table 6. Number of fatal occupational injuries by selected industry and event or exposure, United States, 2013 - continued

Industry ¹	NAICS CODE ¹	Total fatal injuries (number)	Event or exposure ²					
			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Warehousing and storage	493	16	3	6	--	--	--	4
Warehousing and storage	4931	16	3	6	--	--	--	4
Information		39	7	17	2	10	--	--
Information		39	7	17	2	10	--	--
Publishing industries (except internet)	511	7	--	6	--	--	--	--
Newspaper, periodical, book, and directory publishers	5111	7	--	6	--	--	--	--
Motion picture and sound recording industries	512	5	--	--	--	--	--	--
Sound recording industries	5122	--	--	--	--	--	--	--
Broadcasting (except internet)	515	7	--	4	2	--	--	--
Radio and television broadcasting	5151	3	--	--	--	--	--	--
Cable and other subscription programming	5152	4	--	--	2	--	--	--
Telecommunications	517	18	5	3	--	7	--	--
Wired telecommunications carriers	5171	10	3	3	--	--	--	--
Wireless telecommunications carriers (except satellite)	5172	6	1	--	--	4	--	1
Other information services	519	--	--	--	--	--	--	--
Other information services	5191	--	--	--	--	--	--	--
Financial activities		84	36	23	--	15	4	3
Finance and insurance		21	12	7	--	--	--	--
Credit intermediation and related activities	522	12	10	--	--	--	--	--
Depository credit intermediation	5221	4	2	--	--	--	--	--
Nondepository credit intermediation	5222	5	5	--	--	--	--	--
Activities related to credit intermediation	5223	3	3	--	--	--	--	--
Securities, commodity contracts, and other financial investments and related activities	523	1	--	--	--	--	--	--
Other financial investment activities	5239	1	--	--	--	--	--	--
Insurance carriers and related activities	524	8	1	5	--	--	--	--
Agencies, brokerages, and other insurance related activities	5242	7	1	5	--	--	--	--

See footnotes at end of table.

Table 6. Number of fatal occupational injuries by selected industry and event or exposure, United States, 2013 - continued

Industry ¹	NAICS CODE ¹	Total fatal injuries (number)	Event or exposure ²					
			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Real estate and rental and leasing		63	24	16	--	13	4	3
Real estate	531	47	23	6	1	12	--	--
Lessors of real estate	5311	28	15	--	--	7	--	--
Offices of real estate agents and brokers	5312	4	1	--	--	--	--	--
Activities related to real estate	5313	15	7	--	1	4	--	--
Rental and leasing services	532	16	--	10	--	1	--	--
Automotive equipment rental and leasing	5321	5	--	--	--	--	--	--
General rental centers	5323	3	--	--	--	1	--	--
Commercial and industrial machinery and equipment rental and leasing	5324	7	--	6	--	--	--	--
Professional and business services		408	63	131	3	85	50	74
Professional and technical services		80	27	33	--	7	7	6
Professional, scientific, and technical services	541	80	27	33	--	7	7	6
Legal services	5411	8	6	--	--	--	--	--
Accounting, tax preparation, bookkeeping, and payroll services	5412	4	4	--	--	--	--	--
Architectural, engineering, and related services	5413	31	4	18	--	--	3	5
Computer systems design and related services	5415	8	--	--	--	--	--	--
Management, scientific, and technical consulting services	5416	10	--	6	--	--	--	--
Scientific research and development services	5417	5	3	--	--	--	--	--
Advertising and related services	5418	7	1	3	--	--	--	--
Other professional, scientific, and technical services	5419	5	--	3	--	--	--	--
Management of companies and enterprises		1	1	--	--	--	--	--
Management of companies and enterprises	551	1	1	--	--	--	--	--
Management of companies and enterprises	5511	1	1	--	--	--	--	--
Administrative and waste services		327	35	98	3	78	43	68
Administrative and support services	561	278	32	75	2	77	37	54
Facilities support services	5612	4	--	--	--	--	--	--
Employment services	5613	43	--	19	--	5	9	8

See footnotes at end of table.

Table 6. Number of fatal occupational injuries by selected industry and event or exposure, United States, 2013 - continued

Industry ¹	NAICS CODE ¹	Total fatal injuries (number)	Event or exposure ²					
			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Business support services	5614	1	--	--	--	--	--	--
Investigation and security services	5616	34	19	8	--	3	3	--
Services to buildings and dwellings	5617	185	10	40	2	65	22	45
Other support services	5619	10	--	6	--	--	--	--
Waste management and remediation services	562	49	3	23	--	--	6	14
Waste collection	5621	31	--	15	--	--	3	11
Waste treatment and disposal	5622	6	--	3	--	--	--	3
Remediation and other waste management services	5629	12	--	5	--	--	3	--
Educational and health services		131	34	67	--	13	10	--
Educational services		31	7	18	--	3	--	--
Educational services	611	31	7	18	--	3	--	--
Elementary and secondary schools	6111	4	--	--	--	--	--	--
Colleges, universities, and professional schools	6113	7	4	--	--	--	--	--
Technical and trade schools	6115	13	--	11	--	--	--	--
Other schools and instruction	6116	6	--	4	--	--	--	--
Health care and social assistance		100	27	49	--	10	8	--
Ambulatory health care services	621	42	11	28	--	--	--	--
Offices of physicians	6211	12	6	6	--	--	--	--
Offices of other health practitioners	6213	4	--	--	--	--	--	--
Outpatient care centers	6214	--	1	--	--	--	--	--
Home health care services	6216	10	--	7	--	--	--	--
Other ambulatory health care services	6219	12	--	11	--	--	--	--
Hospitals	622	24	7	11	--	--	--	--
General medical and surgical hospitals	6221	21	5	11	--	--	--	--
Nursing and residential care facilities	623	14	5	3	--	4	--	--
Nursing care facilities	6231	5	3	--	--	--	--	--
Residential mental retardation, mental health and substance abuse facilities	6232	4	--	1	--	--	--	--
Community care facilities for the elderly	6233	4	--	1	--	--	--	--

See footnotes at end of table.

Table 6. Number of fatal occupational injuries by selected industry and event or exposure, United States, 2013 - continued

Industry ¹	NAICS CODE ¹	Total fatal injuries (number)	Event or exposure ²					
			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Social assistance	624	20	4	7	--	3	3	1
Individual and family services	6241	13	4	4	--	--	--	--
Community food and housing, and emergency and other relief services	6242	2	--	--	--	--	--	--
Child day care services	6244	3	--	--	--	--	--	1
Leisure and hospitality		202	108	41	3	23	13	14
Arts, entertainment, and recreation		68	14	31	--	8	5	9
Performing arts, spectator sports, and related industries	711	34	4	21	--	4	2	--
Performing arts companies	7111	5	2	--	--	--	1	--
Spectator sports	7112	22	--	20	--	--	--	--
Promoters of performing arts, sports, and similar events	7113	3	--	--	--	--	1	--
Independent artists, writers, and performers	7115	4	--	--	--	--	--	--
Museums, historical sites, and similar institutions	712	5	3	1	--	--	--	--
Museums, historical sites, and similar institutions	7121	5	3	1	--	--	--	--
Amusement, gambling, and recreation industries	713	29	7	9	--	3	3	7
Amusement parks and arcades	7131	5	--	--	--	--	1	--
Gambling industries	7132	1	--	--	--	--	--	--
Other amusement and recreation industries	7139	23	5	9	--	--	--	6
Accommodation and food services		134	94	10	--	15	8	5
Accommodation	721	22	12	3	--	5	--	--
Traveler accommodation	7211	14	9	--	--	4	--	--
RV (recreational vehicle) parks and recreational camps	7212	7	--	3	--	--	--	--
Food services and drinking places	722	112	82	7	--	10	8	3
Full-service restaurants	7221	43	29	--	--	5	4	--
Limited-service eating places	7222	32	25	3	--	--	--	--
Special food services	7223	4	--	--	--	--	--	--
Drinking places (alcoholic beverages)	7224	32	26	1	--	3	--	--

See footnotes at end of table.

Table 6. Number of fatal occupational injuries by selected industry and event or exposure, United States, 2013 - continued

Industry ¹	NAICS CODE ¹	Total fatal injuries (number)	Event or exposure ²					
			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Other services, except public administration		179	48	48	11	27	16	28
Repair and maintenance	811	108	30	26	9	12	6	24
Automotive repair and maintenance	8111	70	26	18	5	5	3	13
Electronic and precision equipment repair and maintenance	8112	7	1	--	--	4	--	--
Commercial machinery repair and maintenance	8113	24	--	4	4	--	3	11
Personal and household goods repair and maintenance	8114	5	3	--	--	--	--	--
Personal and laundry services	812	32	14	4	--	4	7	--
Personal care services	8121	16	9	1	--	--	5	--
Death care services	8122	7	--	--	--	4	1	--
Drycleaning and laundry services	8123	3	--	3	--	--	--	--
Other personal services	8129	6	4	--	--	--	--	--
Religious, grantmaking, civic, professional, and similar orgs.	813	37	4	18	1	10	--	--
Religious organizations	8131	26	4	10	1	7	--	--
Grantmaking and giving services	8132	--	--	1	--	--	--	--
Social advocacy organizations	8133	4	--	3	--	1	--	--
Civic and social organizations	8134	2	--	1	--	1	--	--
Business, professional, labor, political, and similar orgs.	8139	3	--	3	--	--	--	--
Government⁶		476	126	183	59	52	21	31
Federal government		124	37	47	13	13	9	5
Goods producing		1	--	--	--	--	--	--
Natural resources and mining		1	--	--	--	--	--	--
Agriculture, forestry, fishing and hunting		1	--	--	--	--	--	--
Support activities for agriculture and forestry	115	1	--	--	--	--	--	--
Support activities for forestry	1153	1	--	--	--	--	--	--

See footnotes at end of table.

Table 6. Number of fatal occupational injuries by selected industry and event or exposure, United States, 2013 - continued

Industry ¹	NAICS CODE ¹	Total fatal injuries (number)	Event or exposure ²					
			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Service providing		123	37	47	13	13	9	4
Trade, transportation, and utilities		20	1	16	--	--	1	1
Transportation and warehousing		20	1	16	--	--	1	1
Transit and ground passenger transportation	485	1	--	1	--	--	--	--
Urban transit systems	4851	1	--	1	--	--	--	--
Postal service	491	19	1	15	--	--	1	1
Postal service	4911	19	1	15	--	--	1	1
Leisure and hospitality		3	--	--	--	--	--	--
Arts, entertainment, and recreation		3	--	--	--	--	--	--
Museums, historical sites, and similar institutions	712	3	--	--	--	--	--	--
Museums, historical sites, and similar institutions	7121	3	--	--	--	--	--	--
Public administration		97	35	30	13	10	6	3
Public administration		97	35	30	13	10	6	3
Justice, public order, and safety activities	922	9	3	5	--	--	--	--
Justice, public order, and safety activities	9221	9	3	5	--	--	--	--
Police protection	92212	4	--	--	--	--	--	--
Correctional institutions	92214	5	--	--	--	--	--	--
Administration of human resource programs	923	3	--	--	--	--	--	--
Administration of human resource programs	9231	3	--	--	--	--	--	--
Administration of environmental quality programs	924	6	--	4	--	--	--	--
Administration of environmental quality programs	9241	6	--	4	--	--	--	--
Administration of economic programs	926	3	--	--	--	--	--	--
Administration of economic programs	9261	3	--	--	--	--	--	--
Space research and technology	927	1	--	--	--	--	--	--
Space research and technology	9271	1	--	--	--	--	--	--

See footnotes at end of table.

Table 6. Number of fatal occupational injuries by selected industry and event or exposure, United States, 2013 - continued

Industry ¹	NAICS CODE ¹	Total fatal injuries (number)	Event or exposure ²					
			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
National security and international affairs	928	75	29	19	13	6	6	--
National security and international affairs	9281	75	29	19	13	6	6	--
State government		70	21	27	--	7	6	9
Goods producing		11	--	6	--	--	--	--
Natural resources and mining		1	--	1	--	--	--	--
Agriculture, forestry, fishing and hunting		1	--	1	--	--	--	--
Support activities for agriculture and forestry	115	1	--	1	--	--	--	--
Support activities for forestry	1153	1	--	1	--	--	--	--
Construction		10	--	5	--	--	--	--
Construction		10	--	5	--	--	--	--
Heavy and civil engineering construction	237	10	--	5	--	--	--	--
Highway, street, and bridge construction	2373	10	--	5	--	--	--	--
Service providing		59	20	21	--	6	6	6
Trade, transportation, and utilities		7	--	3	--	--	--	--
Retail trade		1	--	--	--	--	--	--
Food and beverage stores	445	1	--	--	--	--	--	--
Beer, wine, and liquor stores	4453	1	--	--	--	--	--	--
Transportation and warehousing		6	--	3	--	--	--	--
Transit and ground passenger transportation	485	4	--	--	--	--	--	--
Urban transit systems	4851	4	--	--	--	--	--	--
Support activities for transportation	488	--	--	--	--	--	--	--
Support activities for road transportation	4884	1	--	--	--	--	--	--

See footnotes at end of table.

Table 6. Number of fatal occupational injuries by selected industry and event or exposure, United States, 2013 - continued

Industry ¹	NAICS CODE ¹	Total fatal injuries (number)	Event or exposure ²					
			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Professional and business services		1	--	1	--	--	--	--
Administrative and waste services		1	--	1	--	--	--	--
Administrative and support services	561	1	--	1	--	--	--	--
Investigation and security services	5616	1	--	1	--	--	--	--
Educational and health services		23	10	5	--	--	5	1
Educational services		16	8	3	--	--	3	1
Educational services	611	16	8	3	--	--	3	1
Colleges, universities, and professional schools	6113	13	8	--	--	--	3	1
Health care and social assistance		7	--	--	--	1	--	--
Hospitals	622	3	--	--	--	1	--	--
Psychiatric and substance abuse hospitals	6222	--	--	--	--	1	--	--
Specialty (except psychiatric and substance abuse) hospitals	6223	1	--	--	--	--	--	--
Social assistance	624	3	--	1	--	--	--	--
Individual and family services	6241	--	--	1	--	--	--	--
Public administration		27	8	12	--	3	--	3
Public administration		27	8	12	--	3	--	3
Justice, public order, and safety activities	922	20	8	9	--	3	--	--
Justice, public order, and safety activities	9221	20	8	9	--	3	--	--
Police protection	92212	14	4	8	--	--	--	--
Correctional institutions	92214	4	--	--	--	--	--	--
Administration of human resource programs	923	1	--	1	--	--	--	--
Administration of human resource programs	9231	1	--	1	--	--	--	--
Administration of economic programs	926	4	--	--	--	--	--	--
Administration of economic programs	9261	4	--	--	--	--	--	--

See footnotes at end of table.

Table 6. Number of fatal occupational injuries by selected industry and event or exposure, United States, 2013 - continued

Industry ¹	NAICS CODE ¹	Total fatal injuries (number)	Event or exposure ²					
			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Local government		281	68	109	46	31	6	17
Goods producing		20	--	12	--	--	--	4
Natural resources and mining		2	--	--	--	--	--	--
Agriculture, forestry, fishing and hunting		2	--	--	--	--	--	--
Animal production	112	1	--	--	--	--	--	--
Cattle ranching and farming	1121	1	--	--	--	--	--	--
Fishing, hunting and trapping	114	1	--	--	--	--	--	--
Fishing	1141	1	--	--	--	--	--	--
Construction		18	--	11	--	--	--	4
Construction		18	--	11	--	--	--	4
Heavy and civil engineering construction	237	17	--	11	--	--	--	4
Utility system construction	2371	1	--	--	--	--	--	1
Highway, street, and bridge construction	2373	14	--	9	--	--	--	3
Service providing		261	68	97	46	29	4	13
Trade, transportation, and utilities		25	3	7	--	7	--	4
Utilities		15	--	3	--	5	--	--
Utilities	221	15	--	3	--	5	--	--
Electric power generation, transmission and distribution	2211	8	--	--	--	3	--	--
Natural gas distribution	2212	1	--	--	--	--	--	--
Water, sewage and other systems	2213	6	--	--	1	--	1	--
Transportation and warehousing		10	--	4	--	2	--	3
Transit and ground passenger transportation	485	5	--	--	--	--	--	3
Urban transit systems	4851	5	--	--	--	--	--	3

See footnotes at end of table.

Table 6. Number of fatal occupational injuries by selected industry and event or exposure, United States, 2013 - continued

Industry ¹	NAICS CODE ¹	Total fatal injuries (number)	Event or exposure ²					
			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Support activities for transportation	488	5	--	--	--	2	--	--
Support activities for water transportation	4883	3	--	1	--	2	--	--
Support activities for road transportation	4884	1	--	--	--	--	--	--
Professional and business services		20	4	9	--	3	--	4
Professional and technical services		1	--	--	--	--	--	--
Professional, scientific, and technical services	541	1	--	--	--	--	--	--
Other professional, scientific, and technical services	5419	1	--	--	--	--	--	--
Administrative and waste services		19	3	9	--	3	--	4
Administrative and support services	561	7	--	2	--	--	--	--
Facilities support services	5612	1	--	1	--	--	--	--
Services to buildings and dwellings	5617	6	--	1	--	--	--	--
Waste management and remediation services	562	12	--	7	--	--	--	--
Waste collection	5621	9	--	7	--	--	--	1
Waste treatment and disposal	5622	--	--	--	--	1	--	--
Remediation and other waste management services	5629	1	--	--	--	--	--	--
Educational and health services		45	11	19	--	12	--	--
Educational services		35	10	11	--	12	--	--
Educational services	611	35	10	11	--	12	--	--
Elementary and secondary schools	6111	35	10	11	--	12	--	--
Health care and social assistance		10	--	8	--	--	--	--
Ambulatory health care services	621	5	--	5	--	--	--	--
Other ambulatory health care services	6219	5	--	5	--	--	--	--
Social assistance	624	3	--	--	--	--	--	--
Individual and family services	6241	3	--	--	--	--	--	--

See footnotes at end of table.

Table 6. Number of fatal occupational injuries by selected industry and event or exposure, United States, 2013 - continued

Industry ¹	NAICS CODE ¹	Total fatal injuries (number)	Event or exposure ²					
			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Leisure and hospitality		5	--	3	--	--	--	--
Arts, entertainment, and recreation		5	--	3	--	--	--	--
Museums, historical sites, and similar institutions	712	4	--	--	--	--	--	--
Museums, historical sites, and similar institutions	7121	4	--	--	--	--	--	--
Amusement, gambling, and recreation industries	713	1	--	--	--	--	--	--
Other amusement and recreation industries	7139	1	--	--	--	--	--	--
Public administration		162	49	58	43	6	--	2
Public administration		162	49	58	43	6	--	2
Executive, legislative, and other general government support	921	10	--	7	--	--	--	--
Executive, legislative, and other general government support	9211	10	--	7	--	--	--	--
Justice, public order, and safety activities	922	150	47	50	43	5	--	2
Justice, public order, and safety activities	9221	150	47	50	43	5	--	2
Courts	92211	3	--	--	--	--	--	--
Police protection	92212	76	36	36	1	--	1	1
Correctional institutions	92214	2	--	--	--	--	--	--
Fire protections	92216	67	7	13	42	--	--	1
Administration of housing programs, urban planning, and community development	925	1	1	--	--	--	--	--
Administration of housing programs, urban planning, and community development	9251	1	1	--	--	--	--	--

¹ Industry data based on the North American Industry Classification System, 2007.

² Based on the BLS Occupational Injury and Illness Classification System (OIICS) 2.01 implemented for 2011 data forward.

³ Includes violence by persons, self-inflicted injury, and attacks by animals.

⁴ Includes roadway, nonroadway, air, water, rail fatal occupational injuries, and fatal occupational injuries resulting from being struck by a vehicle.

⁵ Includes fatal injuries at all establishments categorized as Mining (Sector 21) in the North American Industry Classification System including establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in Oil and Gas extraction.

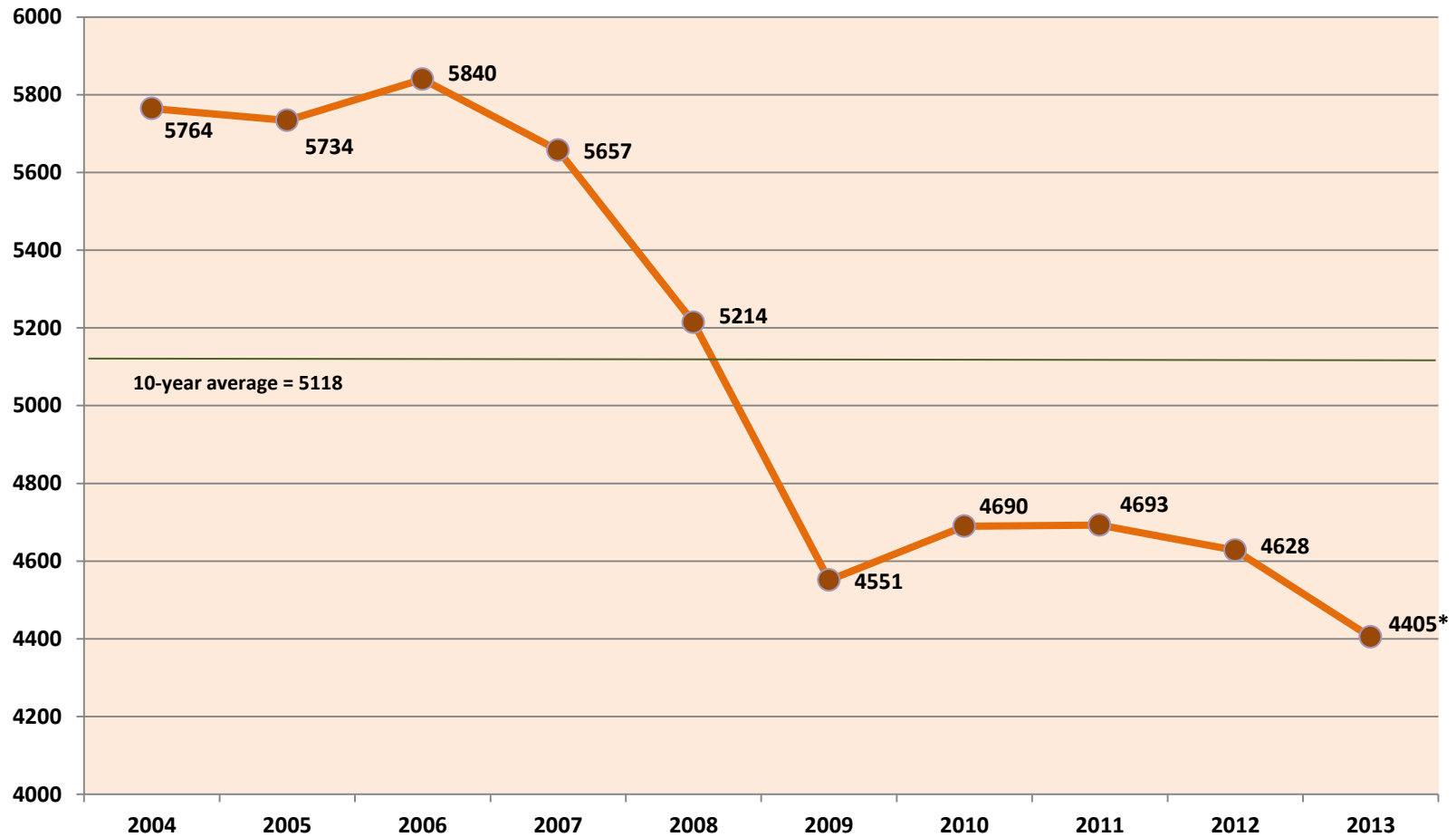
⁶ Includes fatal injuries to workers employed by governmental organizations regardless of industry.

NOTE: Data are preliminary. Totals for major categories may include subcategories not shown separately. Dashes indicate no data or data that do not meet publication criteria. N.e.c. means "not elsewhere classified." CFI fatality counts exclude illness-related deaths unless precipitated by an injury event.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with state, New York City, District of Columbia, and federal agencies, CFI, October 31, 2014.

**Census of Fatal
Occupational Injuries
United States, 2013 Charts**

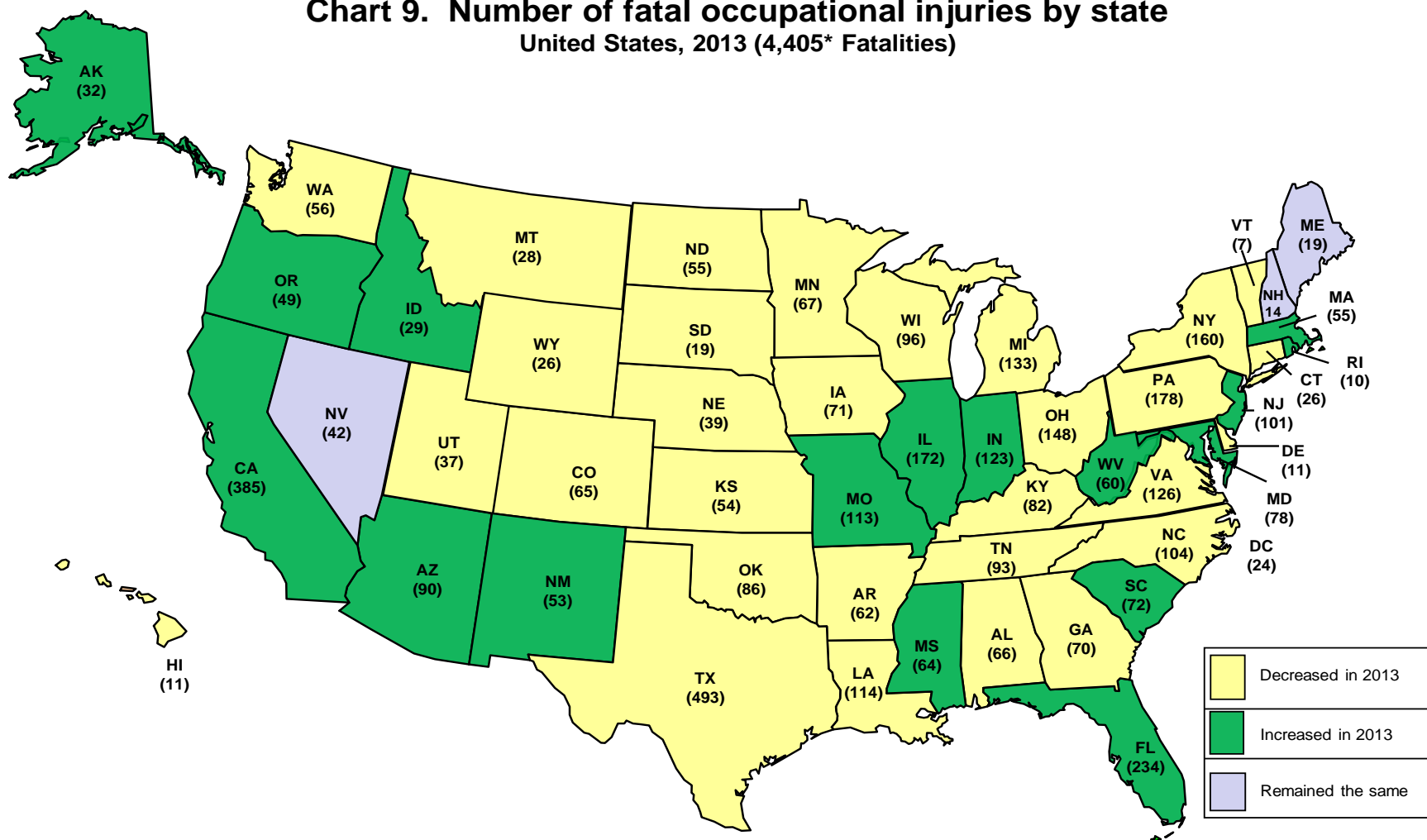
Chart 8. Number of fatal occupational injuries
United States, 2004 - 2013



The 2013 preliminary total number of work-related fatal occupational injuries in the United States is 4,405. This represents a five percent decrease from the previous year and a 14 percent decrease from the 10-year average of 5,118.

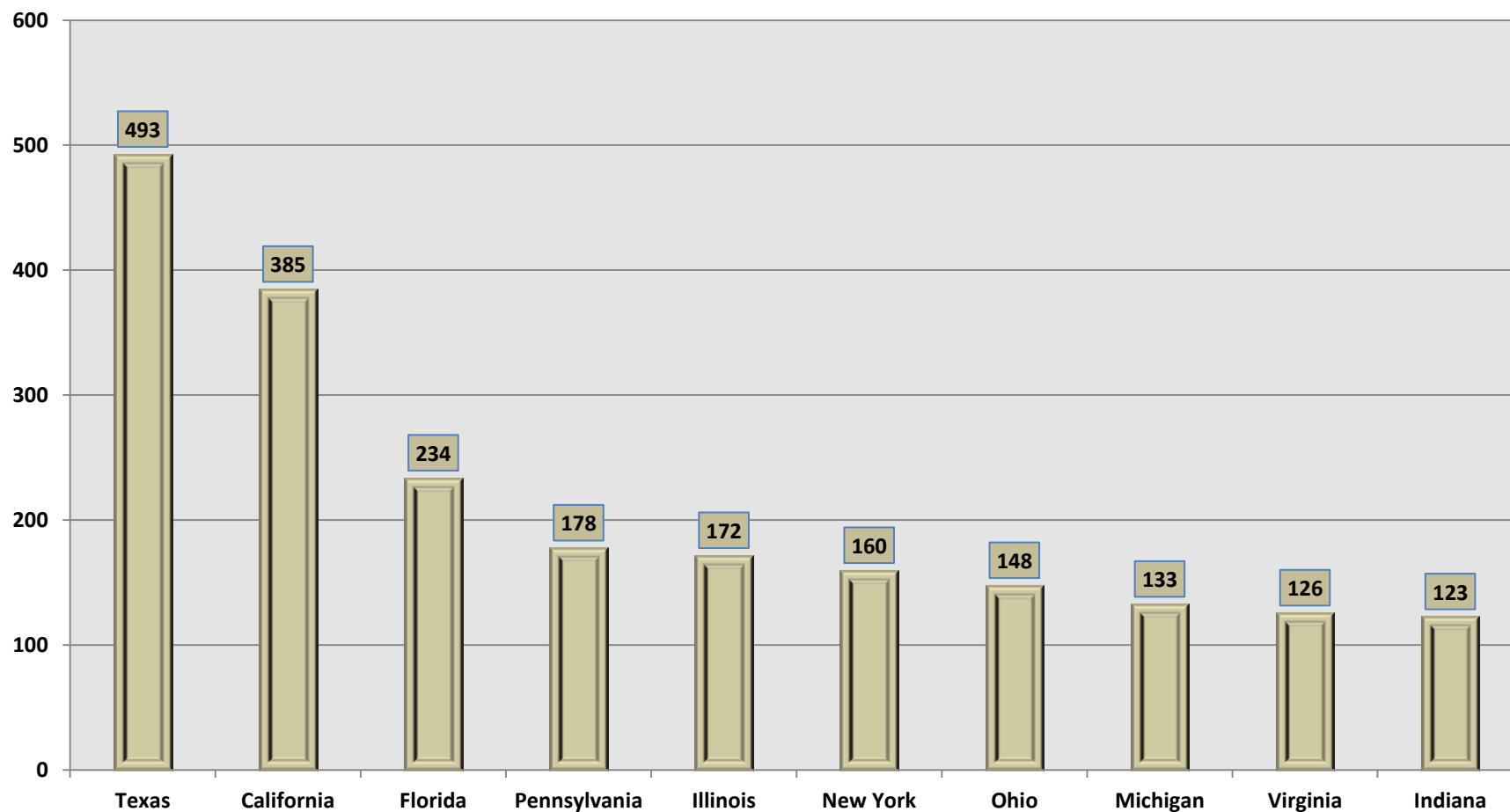
* Data for 2013 are preliminary.

Chart 9. Number of fatal occupational injuries by state
United States, 2013 (4,405* Fatalities)



Thirty states had fewer fatal workplace injuries in 2013 compared to 2012. There were 17 states and the District of Columbia which had more fatal work injuries in 2013 than in 2012 and three states that remained the same. *Data for 2013 are preliminary. SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, 2014.

Chart 10. States with the greatest number of fatal occupational injuries
United States, 2013 (4,405* Fatalities)



The ten states that had the greatest number of work-related fatal injuries during 2013 accounted for 2,152 of the 4,405 fatalities or 49 percent of the total work-related fatal injuries in the United States.

* Data for 2013 are preliminary.

Section II

Survey of Nonfatal Occupational Injuries and Illnesses 2013

INTRODUCTION

The passage of the Occupational Safety and Health Act of 1970 (Public Law 91-596) created an extensive and detailed set of regulations applying to all private employers in the United States who were not covered by previous safety legislation. The Tennessee Occupational Safety and Health Act of 1972 replaces the Federal Occupational Safety and Health Act of 1970 as it applies to private employers in Tennessee and also extends coverage to state and local government units.

The United States Department of Labor, Bureau of Labor Statistics (BLS), was given the responsibility of developing a comprehensive safety and health statistical program. To achieve this, the BLS, in cooperation with many state agencies, conducts an annual Survey of Occupational Injuries and Illnesses (SOII). The data collected from the employers is used to estimate the numbers, incidence rates, and seriousness of work-related injuries and illnesses. In Tennessee, the data collected by the Tennessee Department of Labor and Workforce Development in cooperation with the BLS provides the statistics necessary to identify the industries, occupations, and worker groups having relatively high risks of job-related injury or illness.

The Labor Research and Statistics Division, after reviewing the Survey of Occupational Injuries and Illnesses, verifies the accuracy of the data. They then analyze the results and create the charts, tables, and other graphical illustrations to demonstrate their research findings. The methods for displaying the data are intended to aid in audience understanding and are written to ensure the confidentiality of the surveyed companies. We would greatly appreciate any suggestions and/or comments pertaining to the information contained in this publication, including what you would like to see in coming years.

Until 1992, the survey identified industries with high-incidence rates, but shed little light on the characteristics of workplace incidents. Beginning in 1992, the annual survey was expanded to provide additional detailed information on workplace injuries and illnesses. This information included worker and case-characteristic data on nonfatal injuries and illnesses resulting in days away from work. With the more detailed information, employers as well as safety and health organizations can better define and focus on areas of special interest.

Data for mining industry are provided by the U.S. Department of Labor, Mine Safety and Health Administration. Railroad transportation data are provided by the Federal Railroad Administration, U.S. Department of Transportation. Farm employers in Tennessee with no more than 10 employees and self-employed persons with no employees are exempt from participation in the annual survey. This publication presents occupational injury and illness data for all other Tennessee employers with at least one employee.

The Tennessee Department of Labor and Workforce Development wishes to express its appreciation to the many employers who responded to the survey and without whose cooperation this publication would not have been possible.

METHODS FOR CALCULATING INCIDENCE RATES

Employers can compute their company's injury and illness rate by multiplying the number of injuries (N) by 200,000 (base rate of 40 hours per week for 50 weeks for 100 full-time equivalent workers), and dividing by the number of hours (H) worked by all employees during the year. The calculator entry would be $N \times 200,000 \div H =$.

Total Cases Incidence Rates

The total cases incidence rate is the number of recordable injuries and illnesses for a company based on 100 full-time equivalent employees. Using your OSHA 300 log, add columns H (cases with days away from work), I (cases with job transfer or restriction), and J (other recordable cases). Multiply the sum by 200,000 and then divide the product by the total number of hours worked by all employees for the calendar year. Remember that each case is to be classified in only one column, (either G, H, I, or J) based on the seriousness of that case. Days away from work are always considered to be more serious than transferred or restricted duty, even though the restricted days may be greater in number than the number of days away from work. You do, however, enter the actual number of days away from work as well as the actual number of restricted or transferred days in columns K and L on your OSHA 300 log.

Worksheet				
Number of all injuries and illnesses (Columns H + I + J)		Number of hours worked by all employees		Incidence rate for total cases
<input type="text"/>	$\times 200,000 \div$	<input type="text"/>	$=$	<input type="text"/>

DART (Days Away, Restricted or Transferred) Incidence Rates

The DART incidence rate is the rate for the total number of cases involving days away from work and cases that have restricted or transferred duty. (This was formerly known as lost time incidence rates.) Using the OSHA 300 log, add columns H (cases with days away from work) and I (cases with job transfer or restrictions). Multiply the sum by 200,000 and divide the product by the total number of hours worked by all employees for the calendar year.

Worksheet				
Number of all lost time injuries and illnesses (Columns H + I)		Number of hours worked by all employees		Incidence rate for DART cases
<input type="text"/>	$\times 200,000 \div$	<input type="text"/>	$=$	<input type="text"/>

**Survey of Nonfatal
Occupational Injuries and Illnesses
Tennessee, 2013 Tables**

**Table 7. Incidence rates¹ of nonfatal occupational injuries
and illnesses by major industry sector
Tennessee, 2009 - 2013**

Industry sector ²	Total recordable case rate				
	2013	2012	2011	2010	2009
All industries including state and local government	3.4	3.7	3.7	3.8	3.9
Private industry³	3.3	3.5	3.5	3.7	3.8
Goods producing³	3.8	3.8	4.3	4.5	4.5
Natural resources and mining ^{3,4}	2.5	4.9	4.3	2.7	5.1
Construction	3.2	2.7	3.7	3.8	4.1
Manufacturing	4.1	4.2	4.5	4.8	4.6
Service providing	3.2	3.4	3.3	3.4	3.6
Trade, transportation, and utilities ⁵	3.9	3.7	3.5	3.9	4.0
Information	2.6	2.8	2.8	1.0	1.2
Financial activities	1.1	2.3	1.5	0.9	1.6
Professional and business services	1.3	1.6	1.7	1.7	2.2
Educational and health services	4.6	4.7	4.6	4.7	5.6
Leisure and hospitality	3.4	3.8	3.9	4.1	3.4
Other services	2.1	2.5	2.5	3.9	1.9
State and local government	4.2	4.7	5.0	4.8	4.4
State government	2.6	2.8	2.9	3.4	2.8
Local government	4.7	5.3	5.7	5.4	5.0

¹ Incidence rates represent the number of injuries and illnesses per 100 equivalent full-time workers and were calculated as: $(N/EH) \times 200,000$ where

N = number of injuries and illnesses

EH = total hours worked by all employees during the calendar year

200,000 = base for 100 equivalent full-time workers (working 40 hours per week, 50 weeks per year)

² Totals include data for industries not shown separately.

³ Excludes farms with fewer than 11 employees.

⁴ Data for mining (Sector 21 in the North American Industry Classification System - United States, 2007) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁵ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

NOTE: Because of rounding, components may not add to totals.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

Table 8. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry sector and case type
Tennessee, 2011 - 2013

Industry sector ²	Total recordable cases			Cases with days away from work, or restriction									Other recordable cases		
				Total			Cases with days away from work ³			Cases with job transfer or restriction					
	2013	2012	2011	2013	2012	2011	2013	2012	2011	2013	2012	2011	2013	2012	2011
All industries including state and local government	3.4	3.7	3.7	1.7	1.9	1.8	0.9	1.0	1.0	0.7	0.9	0.8	1.8	1.8	1.9
Private industry ⁴	3.3	3.5	3.5	1.6	1.8	1.7	0.9	0.9	0.9	0.7	0.9	0.9	1.7	1.7	1.7
Goods producing ⁴	3.8	3.8	4.3	2.1	2.1	2.2	1.1	0.9	1.0	1.1	1.2	1.2	1.7	1.7	2.1
Natural resources and mining ^{4,5}	2.5	4.9	4.3	1.4	2.0	2.2	0.9	1.3	1.4	0.5	0.6	0.8	1.1	2.9	2.1
Agriculture, forestry, fishing, and hunting ⁴	2.5	5.3	5.2	1.1	1.5	2.3	0.7	1.0	1.5	0.4	0.5	0.8	1.3	3.8	2.9
Mining ⁵	2.6	4.2	2.9	1.9	2.7	2.1	1.1	1.9	1.3	0.8	0.8	0.8	0.7	1.5	0.8
Construction	3.2	2.7	3.7	2.0	1.7	1.9	1.4	1.0	1.1	0.5	0.7	0.8	1.2	1.0	1.8
Manufacturing	4.1	4.2	4.5	2.2	2.3	2.3	0.9	0.9	0.9	1.2	1.4	1.4	1.9	1.9	2.1
Service providing	3.2	3.4	3.3	1.5	1.7	1.6	0.8	0.9	0.9	0.6	0.8	0.7	1.7	1.7	1.7
Trade, transportation, and utilities ⁶	3.9	3.7	3.5	2.2	2.2	2.2	1.3	1.2	1.1	0.9	1.0	1.1	1.7	1.5	1.3
Wholesale trade	3.4	3.7	3.6	1.9	2.1	2.4	1.2	0.9	1.0	0.7	1.2	1.3	1.5	1.5	1.3
Retail trade	4.0	3.5	2.9	2.0	1.9	1.7	1.0	0.9	0.6	1.0	1.0	1.1	2.0	1.6	1.2
Transportation and warehousing ⁶	4.1	3.9	4.6	2.9	2.6	3.1	2.0	1.8	2.2	0.9	0.8	0.9	1.2	1.3	1.5
Utilities	4.5	8.1	5.7	1.9	4.9	2.1	1.4	4.3	2.1	0.5	--	--	2.6	3.2	3.6
Information	2.6	2.8	2.8	1.1	1.6	1.4	0.6	1.1	1.0	0.5	0.5	0.4	1.5	1.2	1.3
Financial activities	1.1	2.3	1.5	0.3	1.4	0.8	0.2	--	0.5	0.1	--	0.3	0.8	0.9	0.6
Professional and business services	1.3	1.6	1.7	0.6	1.0	0.8	0.4	0.7	0.6	0.2	0.3	0.2	0.7	0.7	0.9
Education and health services	4.6	4.7	4.6	1.8	1.9	1.8	0.8	0.8	0.8	1.0	1.1	1.0	2.7	2.8	2.7
Educational services	2.2	2.4	2.1	0.8	0.7	0.7	0.4	0.4	0.4	0.4	0.4	0.4	1.4	1.6	1.3
Health care and social assistance	4.8	5.0	4.9	2.0	2.0	2.0	0.9	0.9	0.9	1.1	1.2	1.1	2.9	3.0	2.9
Leisure and hospitality	3.4	3.8	3.9	1.1	1.2	1.1	0.7	0.7	0.7	0.4	0.6	0.4	2.3	2.6	2.8
Other services, except public administration	2.1	2.5	2.5	0.8	1.3	1.3	0.4	0.7	0.9	0.4	0.7	0.5	1.2	1.2	1.2
State and local government	4.2	4.7	5.0	2.1	2.3	2.3	1.4	1.6	1.6	0.7	0.7	0.6	2.2	2.4	2.8
State government	2.6	2.8	2.9	1.4	1.5	1.2	1.1	1.4	1.1	0.3	0.1	--	1.2	1.3	1.7
Local government	4.7	5.3	5.7	2.3	2.5	2.6	1.4	1.6	1.8	0.8	0.9	0.8	2.5	2.8	3.1

¹ Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as (N/EH) x 200,000 where

N = number of injuries and illnesses

EH = total hours worked by all employees during the calendar year

200,000 = base for 100 equivalent full-time workers (working 40 hours per week, 50 weeks per year)

² Totals include data for industries not shown separately.

³ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

⁴ Excludes farms with fewer than 11 employees.

⁵ Data for mining (Sector 21 in the North American Industry Classification System - United States, 2012) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities.

Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor.

Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. Data do not reflect the changes OSHA made to its recordkeeping effective January 1, 2012; therefore estimates in these industries are not comparable to other industries.

Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

NOTE: Because of rounding, components may not add to totals. Dashes indicate data that do not meet publication guidelines.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

Table 9. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, Tennessee, 2013

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
All industries including state and local government⁵		3.4	1.7	0.9	0.7	1.8
Private industry⁵		3.3	1.6	0.9	0.7	1.7
Goods-producing⁵		3.8	2.1	1.1	1.1	1.7
Natural resources and mining^{5,6}		2.5	1.4	0.9	0.5	1.1
Agriculture, forestry, fishing and hunting⁵		2.5	1.1	0.7	0.4	1.3
Crop production (scope changed in 2009) ⁵	111	2.6	1.2	0.8	0.4	1.3
Mining⁶		2.6	1.9	1.1	0.8	0.7
Construction		3.2	2.0	1.4	0.5	1.2
Construction		3.2	2.0	1.4	0.5	1.2
Construction of buildings	236	--	--	--	--	--
Nonresidential building construction	2362	2.5	1.1	1.0	--	1.4
Heavy and civil engineering construction	237	4.8	2.7	1.7	1.0	2.1
Utility system construction	2371	3.9	2.9	1.4	1.4	--
Highway, street, and bridge construction	2373	5.8	3.3	2.6	0.7	2.5
Specialty trade contractors	238	3.0	1.8	1.3	0.6	1.2
Foundation, structure, and building exterior contractors	2381	4.0	2.6	1.7	0.8	1.5
Roofing contractors	23816	4.5	--	--	--	4.5
Building equipment contractors	2382	3.2	2.0	1.4	0.6	1.2
Electrical contractors	23821	3.4	2.2	1.2	1.0	1.3
Plumbing, heating, and air-conditioning contractors	23822	2.5	1.5	1.4	--	1.0
Building finishing contractors	2383	2.3	0.6	--	0.4	1.7
Other specialty trade contractors	2389	1.6	1.4	0.9	--	--
Manufacturing		4.1	2.2	0.9	1.2	1.9
Manufacturing		4.1	2.2	0.9	1.2	1.9

See footnotes at end of table.

Table 9. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, Tennessee, 2013

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Food manufacturing	311	4.5	2.9	1.0	1.9	1.6
Sugar and confectionery product manufacturing	3113	3.9	2.6	0.7	1.9	1.3
Fruit and vegetable preserving and specialty food manufacturing	3114	3.1	1.7	0.6	1.1	1.3
Animal slaughtering and processing	3116	4.9	3.3	0.8	2.5	1.6
Bakeries and tortilla manufacturing	3118	4.2	2.5	0.7	1.8	1.7
Other food manufacturing	3119	6.9	3.8	--	1.9	3.1
Beverage and tobacco product manufacturing	312	4.0	2.0	1.0	0.9	2.0
Textile mills	313	2.8	1.0	0.7	--	1.8
Fiber, yarn, and thread mills	3131	2.0	--	--	--	--
Textile and fabric finishing and fabric coating mills	3133	4.0	1.6	--	--	2.5
Textile product mills (scope changed in 2009)	314	4.1	2.6	1.7	0.9	1.5
Apparel manufacturing (scope changed in 2009)	315	2.7	1.7	0.6	1.0	1.1
Apparel knitting mills	3151	2.4	--	--	--	--
Cut and sew apparel manufacturing (scope changed in 2009)	3152	2.8	1.5	--	1.1	1.3
Men's and boys' cut and sew apparel manufacturing	31522	3.4	2.4	--	1.8	1.0
Women's and girls' cut and sew apparel manufacturing	31523	--	--	--	--	--
Other cut and sew apparel manufacturing	31529	--	--	--	--	--
Wood product manufacturing	321	6.2	3.5	2.1	1.4	2.7
Sawmills and wood preservation	3211	6.1	3.4	2.5	0.9	2.8
Veneer, plywood, and engineered wood product manufacturing	3212	5.0	4.6	2.5	2.1	--
Other wood product manufacturing	3219	6.3	3.4	1.9	1.5	2.9
Paper manufacturing	322	2.1	1.2	0.7	0.5	0.9
Pulp, paper, and paperboard mills	3221	1.4	0.9	0.5	--	0.5
Converted paper product manufacturing	3222	2.4	1.3	0.7	0.6	1.0
Paperboard container manufacturing	32221	1.2	0.5	--	--	0.7
Printing and related support activities	323	2.0	1.2	0.6	0.6	0.8
Printing and related support activities	3231	2.0	1.2	0.6	0.6	0.8
Printing	32311	2.1	1.3	0.6	0.6	0.8
Commercial lithographic printing	323110	3.1	1.4	0.9	0.6	1.7
Books printing	323117	--	--	--	--	--

See footnotes at end of table.

Table 9. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, Tennessee, 2013

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Chemical manufacturing	325	2.2	1.4	0.6	0.8	0.8
Basic chemical manufacturing	3251	3.9	2.8	1.6	1.2	1.0
Resin, synthetic rubber, and artificial and synthetic fibers and filaments manufacturing	3252	1.0	0.7	0.2	0.4	0.3
Soap, cleaning compound, and toilet preparation manufacturing	3256	3.4	2.3	1.0	1.3	1.1
Plastics and rubber product manufacturing (scope changed in 2009)	326	4.6	2.4	1.1	1.4	2.2
Plastics product manufacturing (scope changed in 2009)	3261	4.7	2.2	1.1	1.1	2.5
Rubber product manufacturing (scope changed in 2009)	3262	4.6	2.7	1.0	1.7	1.9
Nonmetallic mineral product manufacturing	327	6.3	4.0	2.6	1.3	2.4
Glass and glass product manufacturing	3272	6.2	3.0	1.4	1.6	3.2
Cement and concrete product manufacturing	3273	9.4	6.5	5.3	1.2	2.9
Primary metal manufacturing	331	5.2	2.6	0.9	1.6	2.7
Alumina and aluminum production and processing	3313	2.6	1.8	--	1.3	0.9
Nonferrous metal (except aluminum) production and processing	3314	5.9	3.4	1.5	1.9	2.5
Foundries	3315	8.4	3.3	1.4	1.8	5.2
Fabricated metal product manufacturing	332	5.3	2.5	1.2	1.2	2.8
Forging and stamping	3321	8.5	3.1	0.7	2.5	5.4
Architectural and structural metals manufacturing	3323	6.3	3.8	1.6	2.2	2.5
Boiler, tank, and shipping container manufacturing	3324	1.7	0.9	--	0.7	0.8
Other fabricated metal product manufacturing	3329	2.7	1.4	1.0	0.4	1.3
Machinery manufacturing (scope changed in 2009)	333	3.5	1.9	0.8	1.2	1.5
Commercial and service industry machinery manufacturing	3333	5.7	1.8	--	1.2	3.9
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing (scope changed in 2009)	3334	4.2	2.8	0.9	1.9	1.4
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing (scope changed in 2009)	33341	4.2	2.8	0.9	1.9	1.4
Air-conditioning, warm air heating equipment, commercial, industrial refrigeration equipment manufacturing (scope changed in 2009)	333415	3.6	2.3	0.9	1.4	1.3
Metalworking machinery manufacturing	3335	2.1	0.7	0.7	--	1.4
Other general purpose machinery manufacturing (scope changed in 2009)	3339	2.3	1.7	0.9	0.8	0.6

See footnotes at end of table.

Table 9. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, Tennessee, 2013

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Computer and electronic product manufacturing	334	--	--	--	--	--
Navigational, measuring, electromedical, and control instruments manufacturing (scope changed in 2009)	3345	3.1	--	--	--	3.1
Electrical equipment, appliance, and component manufacturing	335	2.8	1.4	0.4	1.0	1.4
Household appliance manufacturing	3352	1.9	0.9	0.2	0.7	1.0
Small electrical appliance manufacturing	33521	1.9	1.3	--	--	--
Major appliance manufacturing	33522	1.9	0.8	--	0.7	1.1
Electrical equipment manufacturing	3353	3.7	1.9	0.5	1.4	1.8
Electrical equipment manufacturing	33531	3.7	1.9	0.5	1.4	1.8
Transportation equipment manufacturing (scope changed in 2009)	336	4.6	2.3	0.7	1.5	2.3
Motor vehicle body and trailer manufacturing	3362	12.1	3.8	2.8	--	8.3
Motor vehicle parts manufacturing	3363	--	--	--	--	--
Motor vehicle transmission and power train parts manufacturing	33635	5.4	3.0	1.0	2.0	2.4
Motor vehicle seating and interior trim manufacturing	33636	4.8	2.4	0.5	2.0	2.3
Motor vehicle metal stamping	33637	6.8	3.2	1.4	1.8	3.6
Other motor vehicle parts manufacturing	33639	4.2	1.9	0.5	1.4	2.3
Ship and boat building (scope changed in 2009)	3366	3.0	2.1	--	1.7	0.9
Furniture and related product manufacturing (scope changed in 2009)	337	7.1	4.3	1.0	3.2	2.8
Household and institutional furniture and kitchen cabinet manufacturing (scope changed in 2009)	3371	5.6	3.2	1.0	2.2	2.4
Miscellaneous manufacturing	339	2.7	1.0	0.5	0.5	1.7
Medical equipment and supplies manufacturing	3391	2.4	1.1	0.6	0.5	1.3
Other miscellaneous manufacturing	3399	3.0	0.9	0.4	0.4	2.1
Service-providing		3.2	1.5	0.8	0.6	1.7
Trade, transportation, and utilities⁸		3.9	2.2	1.3	0.9	1.7
Wholesale trade		3.4	1.9	1.2	0.7	1.5
Merchant wholesalers, durable goods	423	3.5	2.1	1.4	0.7	1.4

See footnotes at end of table.

Table 9. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, Tennessee, 2013

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Merchant wholesalers, nondurable goods	424	3.7	2.3	1.5	0.8	1.3
Wholesale electronic markets and agents and brokers	425	--	0.2	0.1	0.1	--
Retail trade		4.0	2.0	1.0	1.0	2.0
Motor vehicle and parts dealers	441	2.3	1.4	0.8	0.6	0.9
Furniture and home furnishings stores	442	4.0	2.1	2.0	--	1.8
Electronics and appliance stores	443	0.7	0.3	0.2	--	0.4
Building material and garden equipment and supplies dealers	444	6.3	3.5	1.9	1.6	2.8
Food and beverage stores	445	4.1	2.4	1.3	1.1	1.8
Health and personal care stores	446	1.2	0.2	--	--	0.9
Gasoline stations	447	4.7	2.2	1.7	0.5	2.5
Clothing and clothing accessories stores	448	1.0	0.5	0.4	--	0.5
Sporting goods, hobby, book, and music stores	451	4.6	1.1	0.4	0.7	3.5
General merchandise stores	452	4.2	2.5	0.6	2.0	1.7
Transportation and warehousing⁸		4.1	2.9	2.0	0.9	1.2
Rail transportation ⁸	482	1.4	1.0	1.0	--	--
Truck transportation	484	4.4	3.1	2.2	0.9	1.3
Support activities for transportation	488	2.4	1.9	1.0	0.9	0.5
Couriers and messengers	492	5.3	3.6	2.8	0.8	1.7
Warehousing and storage	493	3.0	2.3	0.9	1.4	0.7
Utilities		4.5	1.9	1.4	0.5	2.6
Information		2.6	1.1	0.6	0.5	1.5
Information		2.6	1.1	0.6	0.5	1.5
Publishing industries (except Internet)	511	1.7	0.8	0.3	0.5	0.9
Newspaper, periodical, book, and directory publishers	5111	2.1	1.0	0.4	0.6	1.1

See footnotes at end of table.

Table 9. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, Tennessee, 2013

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Newspaper publishers	51111	1.5	0.9	--	0.5	0.6
Telecommunications (scope changed in 2009)	517	4.3	1.8	1.3	0.5	--
Financial activities		1.1	0.3	0.2	0.1	0.8
Finance and insurance		0.6	0.1	0.1	--	0.5
Real estate and rental and leasing		2.5	0.9	0.7	0.2	1.6
Rental and leasing services	532	4.0	1.5	1.5	--	2.5
Professional and business services		1.3	0.6	0.4	0.2	0.7
Professional, scientific, and technical services		0.8	0.3	0.2	0.1	0.4
Professional, scientific, and technical services (scope changed in 2009)	541	0.8	0.3	0.2	0.1	0.4
Legal services	5411	0.8	--	--	--	0.8
Scientific research and development services	5417	1.2	0.6	0.4	--	0.6
Management of companies and enterprises		0.9	0.2	0.1	0.1	0.7
Administrative and support and waste management and remediation services		1.9	1.1	0.7	0.4	0.8
Administrative and support services (scope changed in 2009)	561	1.9	1.1	0.7	0.4	0.8
Office administrative services	5611	0.6	--	--	--	0.5
Facilities support services	5612	5.7	4.2	1.8	2.4	1.5
Employment services (scope changed in 2009)	5613	1.5	0.6	0.2	--	1.0
Waste management and remediation services	562	2.1	1.2	0.6	0.7	0.9
Waste collection	5621	3.3	1.6	--	1.0	1.7
Education and health services		4.6	1.8	0.8	1.0	2.7
Educational services		2.2	0.8	0.4	0.4	1.4

See footnotes at end of table.

Table 9. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, Tennessee, 2013

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Health care and social assistance		4.8	2.0	0.9	1.1	2.9
Ambulatory health care services	621	2.3	0.9	0.5	0.4	1.4
Offices of physicians	6211	1.4	0.3	0.2	0.1	1.1
Outpatient care centers	6214	3.0	0.5	0.3	0.3	2.4
Hospitals	622	7.5	2.1	0.8	1.3	5.4
Nursing and residential care facilities	623	7.2	4.2	1.9	2.3	3.0
Social assistance	624	3.0	2.1	1.0	1.1	0.9
Leisure and hospitality		3.4	1.1	0.7	0.4	2.3
Arts, entertainment, and recreation		4.2	2.5	1.3	1.1	1.7
Accommodation and food services		3.3	1.0	0.7	0.3	2.4
Accommodation	721	3.9	1.3	0.7	0.6	2.6
Food services and drinking places	722	3.2	0.9	0.7	0.3	2.3
Other services		2.1	0.8	0.4	0.4	1.2
Other services, except public administration		2.1	0.8	0.4	0.4	1.2
Repair and maintenance	811	3.2	0.8	0.6	0.2	2.3
Personal and laundry services	812	1.3	0.9	0.4	0.5	0.4
Religious, grantmaking, civic, professional, and similar organizations	813	1.5	0.7	0.2	0.5	0.8
State and local government⁵		4.2	2.1	1.4	0.7	2.2
State government⁵		2.6	1.4	1.1	0.3	1.2
Service-providing		2.6	1.4	1.1	0.3	1.2
Education and health services		1.9	1.2	1.1	0.1	0.7
Educational services		1.3	0.6	0.5	0.1	0.7

See footnotes at end of table.

Table 9. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, Tennessee, 2013

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Educational services	611	1.3	0.6	0.5	0.1	0.7
Colleges, universities, and professional schools	6113	1.4	0.7	0.6	0.1	0.7
Health care and social assistance		8.6	7.9	7.6	--	0.7
Hospitals	622	12.2	12.1	12.0	--	--
Nursing and residential care facilities	623	5.6	4.6	3.8	--	--
Public administration		3.6	1.7	1.1	0.6	1.9
Public administration		3.6	1.7	1.1	0.6	1.9
Justice, public order, and safety activities	922	7.4	3.9	2.7	1.3	3.4
Justice, public order, and safety activities	9221	7.4	3.9	2.7	1.3	3.4
Police protection	92212	3.6	1.5	1.5	--	2.1
Local government⁵		4.7	2.3	1.4	0.8	2.5
Goods-producing⁵		5.8	3.5	2.6	0.9	2.2
Construction		5.8	3.5	2.6	0.9	2.3
Construction		5.8	3.5	2.6	0.9	2.3
Service-providing		4.7	2.2	1.4	0.8	2.5
Trade, transportation, and utilities⁸		5.9	4.2	1.6	2.6	1.7
Transportation and warehousing⁸		--	--	--	--	--
Transit and ground passenger transportation	485	--	--	--	--	--
Utilities		6.1	4.4	1.6	2.7	1.8
Utilities	221	6.1	4.4	1.6	2.7	1.8
Water, sewage and other systems	2213	3.9	3.1	1.4	1.7	0.8

See footnotes at end of table.

Table 9. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, Tennessee, 2013

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Education and health services		3.4	1.3	0.8	0.4	2.2
Educational services		2.9	1.0	0.7	0.4	1.9
Educational services	611	2.9	1.0	0.7	0.4	1.9
Health care and social assistance		5.8	2.3	1.5	0.8	3.5
Hospitals	622	5.7	2.0	1.3	0.7	3.7
Nursing and residential care facilities	623	7.9	4.6	1.9	2.6	3.3
Public administration		6.6	3.6	2.4	1.2	3.0
Public administration		6.6	3.6	2.4	1.2	3.0
Executive, legislative, and other general government support	921	6.7	3.6	2.5	1.1	3.1
Executive, legislative, and other general government support	9211	6.7	3.6	2.5	1.1	3.1
Executive and legislative offices, combined	92114	6.7	3.6	2.4	1.1	3.1
Justice, public order, and safety activities	922	6.5	4.4	2.1	2.3	2.1
Justice, public order, and safety activities	9221	6.5	4.4	2.1	2.3	2.1
Police protection	92212	9.4	6.7	3.2	3.5	2.7
Fire protection	92216	7.3	5.6	2.4	3.1	1.8

¹ Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: (N/EH) x 200,000 where

N = number of injuries and illnesses

EH = total hours worked by all employees during the calendar year

200,000 = base for equivalent full-time workers (working 40 hours per week, 50 weeks per year).

² Totals include data for industries not shown separately.

³ *North American Industry Classification System* -- United States, 2007.

⁴ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

⁵ Excludes farms with fewer than 11 employees.

⁶ Data for mining (Sector 21 in the *North American Industry Classification System* -- United States, 2007) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁷ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

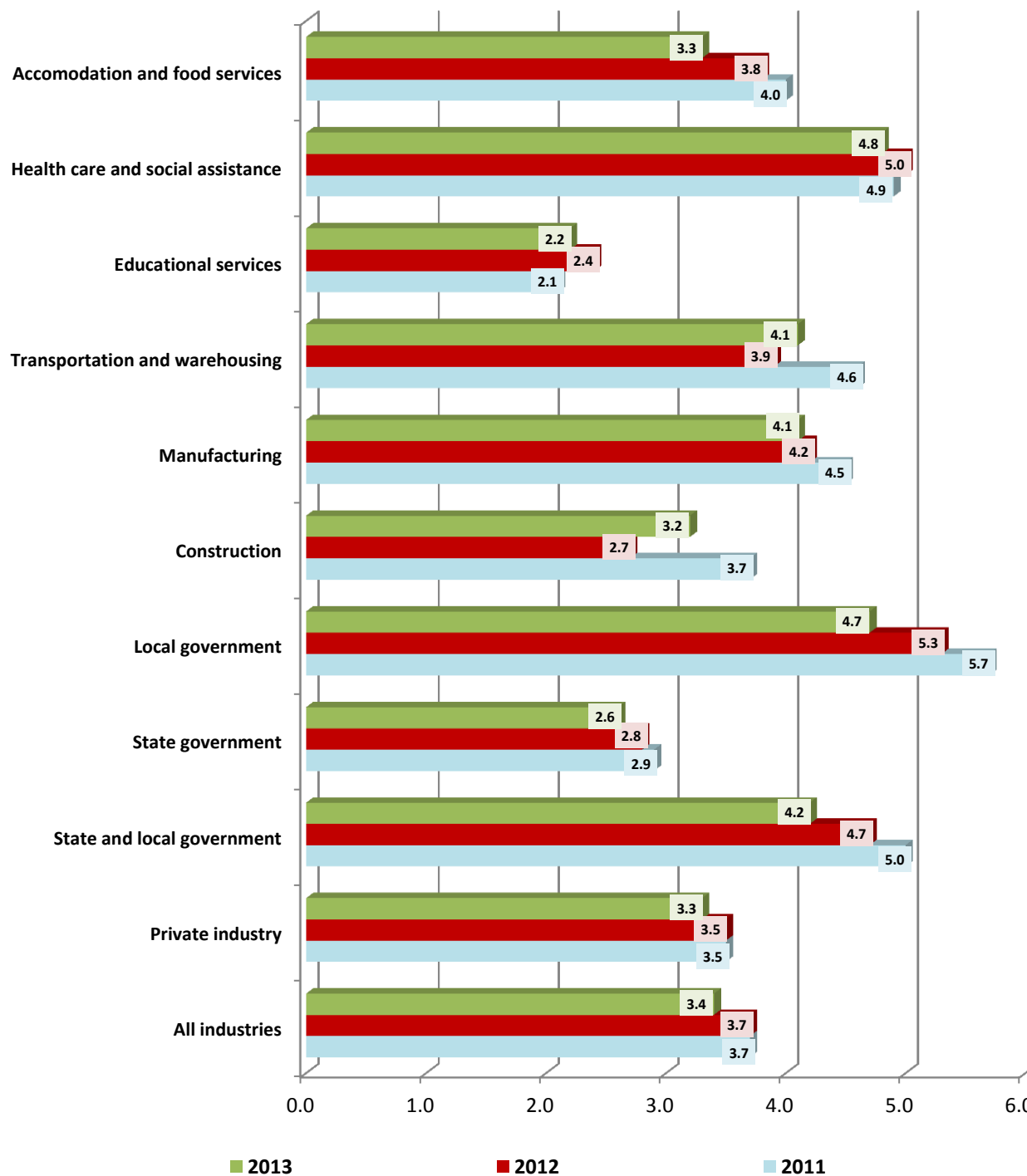
⁸ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

NOTE: Because of rounding, components may not add to totals. Dashes indicate data do not meet publication guidelines.

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, December, 2014.

**Survey of Nonfatal
Occupational Injuries and Illnesses
Tennessee, 2013 Charts**

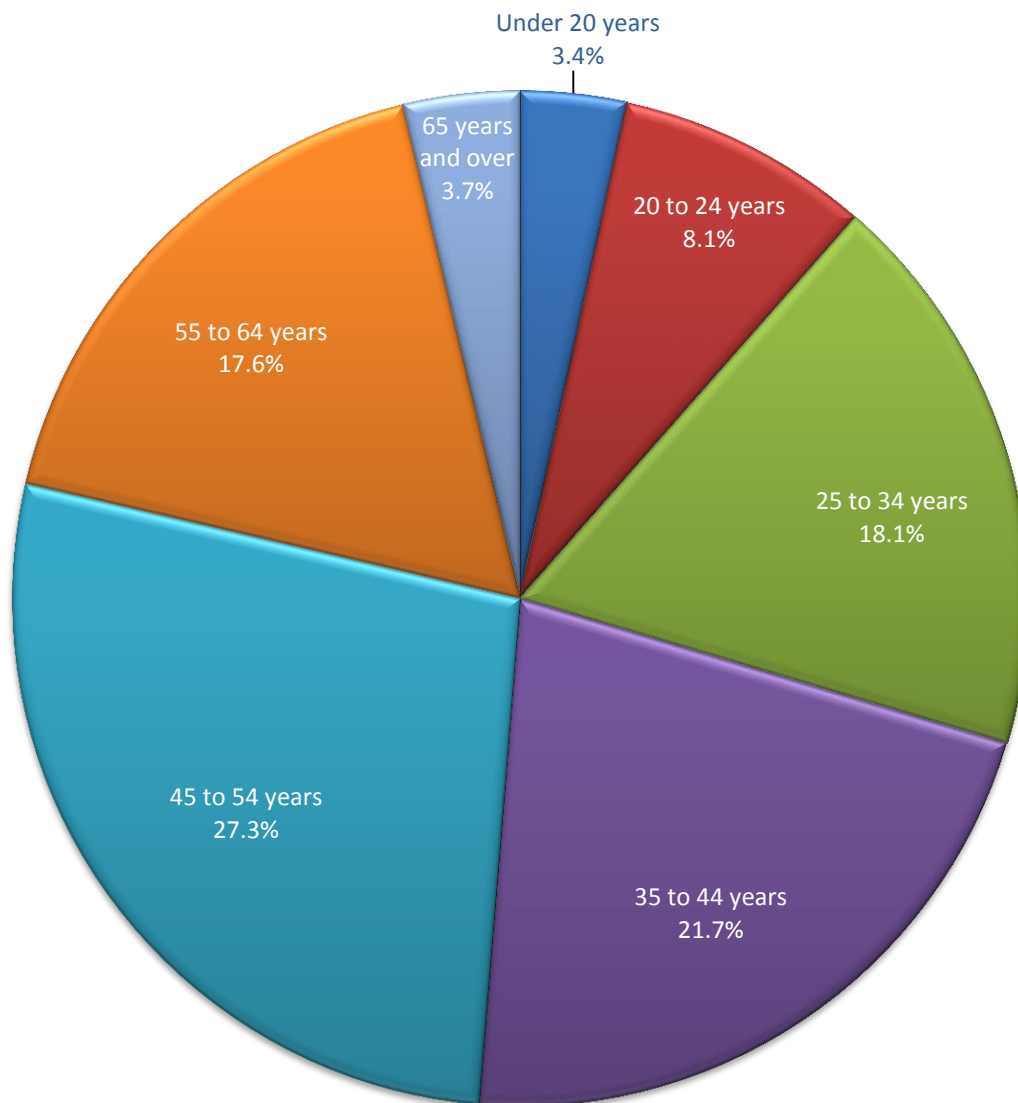
**Chart 11. Incidence rates of nonfatal occupational injuries and illnesses
by select industry sector
Tennessee, 2011 - 2013**



NOTE: Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, December 4, 2014.

**Chart 12. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by employee age group
Tennessee, all ownerships, 2013**



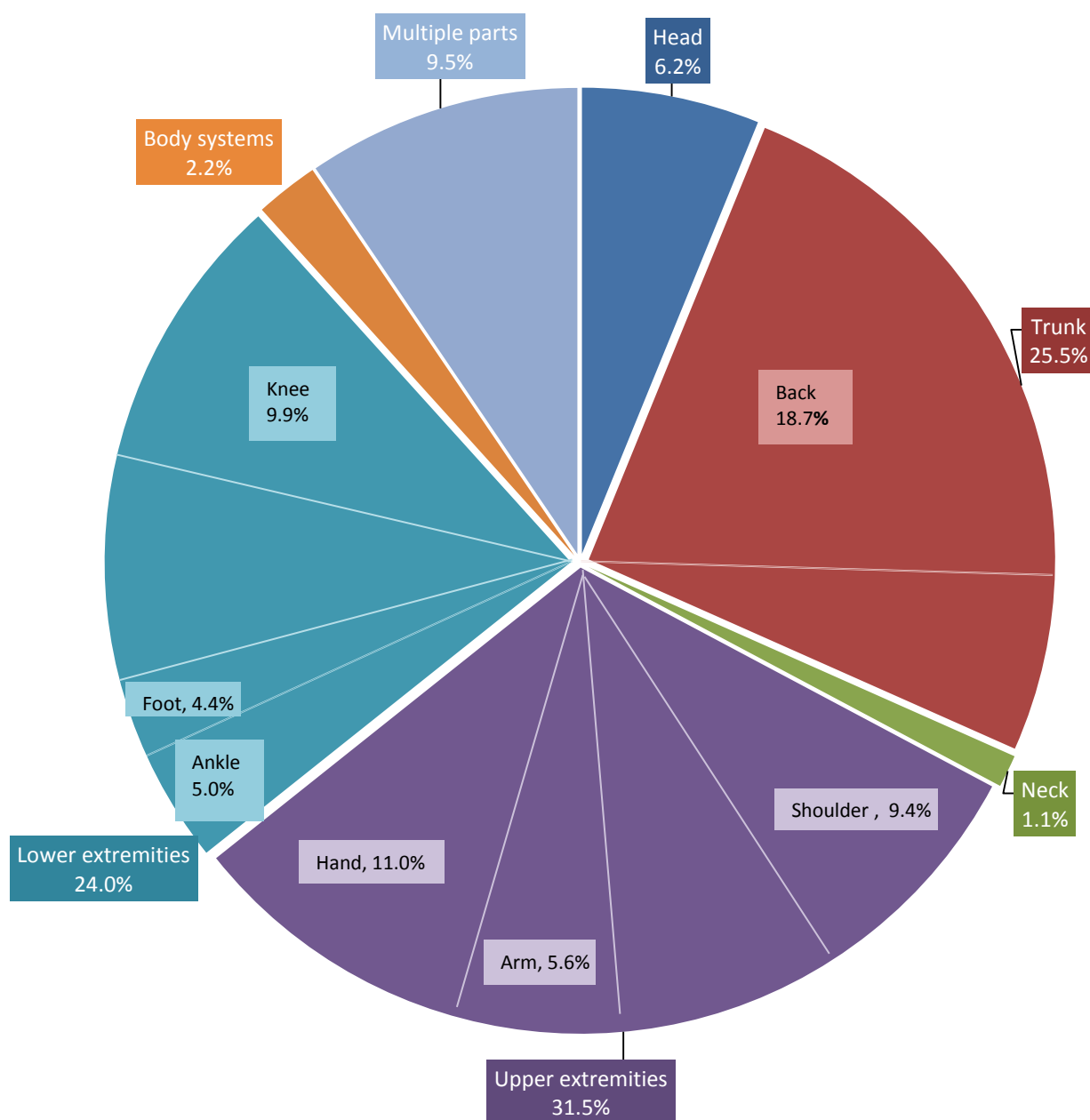
Workers between the ages of 35 and 54 experienced 49 percent of all nonfatal occupational injuries and illnesses resulting in days away from work in Tennessee during 2013.

¹ Days away from work cases (DAFW) include those which result in days away from work with or without restricted work activity.

NOTE: Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, December 4, 2014.

**Chart 13. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work by major part of body affected
Tennessee, all ownerships, 2013**



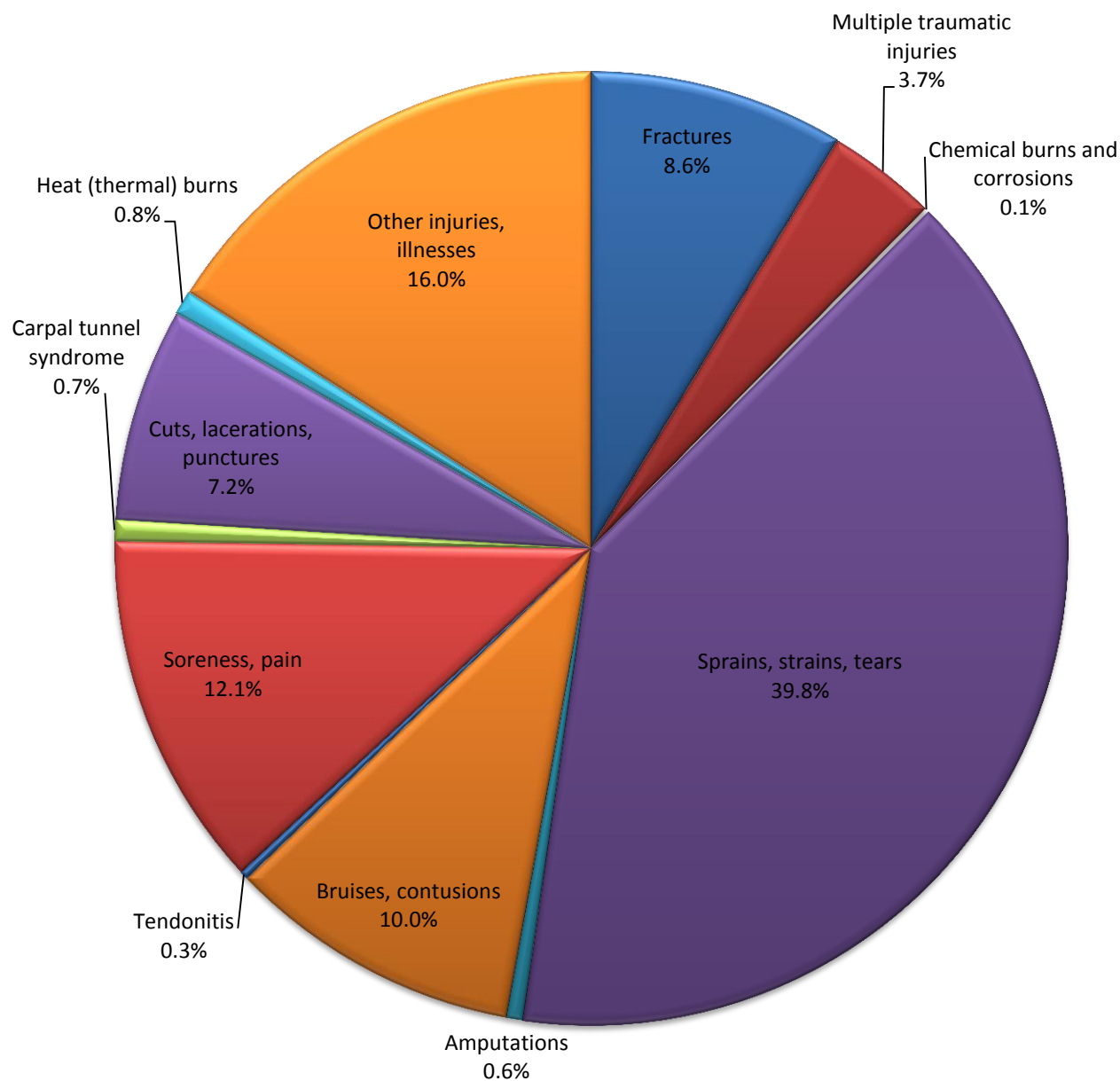
Injury and illness cases resulting in days away from work were most prevalent in cases affecting the upper extremities. Of these cases, 35 percent were incidents to the hand(s), 30 percent were to the shoulder(s), and 18 percent were to the arm(s). When the major part of body was the trunk, 73 percent were incidents to the back.

¹ Days away from work cases (DAFW) include those which result in days away from work with or without restricted work activity.

NOTE: Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, December 4, 2014.

**Chart 14. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by nature of injury or illness
Tennessee, all ownerships, 2013**



Occupational injury and illness cases that resulted in days away from work were most commonly associated with the nature of injury or illness being a sprain, strain, or tear. The second most common such occurrence was due to general soreness or pain.

¹ Days away from work cases (DAFW) include those which result in days away from work with or without restricted work activity.

NOTE: Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, December 4, 2014.

**Survey of Nonfatal
Occupational Injuries and Illnesses
United States, 2013 Tables**

**Table 10. Incidence rates of nonfatal occupational injuries
and illnesses by state
United States, private industry, 2013**

State / Territory	Incidence Rate
Alabama	3.3
Alaska	4.3
Arizona	3.3
Arkansas	3.0
California	3.5
Connecticut	3.8
Delaware	2.7
District of Columbia	1.7
Georgia	2.8
Guam	4.4
Hawaii	3.7
Illinois	3.2
Indiana	3.6
Iowa	4.5
Kansas	3.5
Kentucky	4.0
Louisiana	2.2
Maine	5.3
Maryland	3.0
Massachusetts	2.9
Michigan	3.7
Minnesota	3.7
Missouri	3.2

State / Territory	Incidence Rate
Montana	4.7
Nebraska	3.8
Nevada	4.0
New Jersey	2.9
New Mexico	3.2
New York	2.4
North Carolina	2.7
Ohio	2.9
Oregon	4.1
Pennsylvania	3.9
Puerto Rico	3.7
South Carolina	2.9
Tennessee	3.3
Texas	2.6
Utah	3.4
Vermont	5.2
Virgin Islands	1.8
Virginia	2.6
Washington	4.8
West Virginia	3.7
Wisconsin	4.0
Wyoming	3.4

The following States do not participate in the Survey of Occupational Injuries and Illnesses program: Colorado, Florida, Idaho, Mississippi, New Hampshire, North Dakota, Oklahoma, Rhode Island, and South Dakota.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with State, New York City, District of Columbia, and Federal agencies. Survey of Occupational Injuries and Illnesses.

Table 11. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry sector and case type
All United States, 2011 - 2013

Industry sector ²	Total recordable cases			Cases with days away from work, or restriction									Other recordable cases		
				Total			Cases with days away from work ³			Cases with job transfer or restriction					
	2013	2012	2011	2013	2012	2011	2013	2012	2011	2013	2012	2011	2013	2012	2011
All industries including state and local government	3.5	3.7	3.8	1.8	1.8	1.9	1.1	1.1	1.2	0.7	0.7	0.7	1.7	1.8	1.9
Private industry ⁴	3.3	3.4	3.4	1.7	1.8	1.8	1.0	1.0	1.0	0.7	0.7	0.7	1.6	1.6	1.7
Goods producing ⁴	3.9	4.1	4.2	2.2	2.3	2.3	1.2	1.2	1.2	1.0	1.1	1.1	1.7	1.8	1.9
Natural resources and mining ^{4,5}	3.9	3.9	4.0	2.4	2.3	2.3	1.5	1.4	1.4	0.9	0.9	0.9	1.6	1.5	1.7
Agriculture, forestry, fishing, and hunting ⁴	5.7	5.5	5.5	3.4	3.3	3.1	2.0	2.0	1.8	1.3	1.3	1.3	2.3	2.2	2.3
Mining ⁵	2.0	2.1	2.2	1.3	1.3	1.4	0.9	0.9	0.9	0.3	0.4	0.5	0.7	0.8	0.9
Construction	3.8	3.7	3.9	2.2	2.1	2.1	1.5	1.5	1.5	0.7	0.6	0.7	1.6	1.6	1.8
Manufacturing	4.0	4.2	4.3	2.2	2.3	2.4	1.0	1.1	1.1	1.2	1.3	1.2	1.8	1.9	2.0
Service providing	3.1	3.2	3.3	1.6	1.6	1.6	0.9	1.0	1.0	0.6	0.6	0.6	1.5	1.6	1.6
Trade, transportation, and utilities ⁶	3.8	3.9	3.9	2.2	2.3	2.3	1.3	1.3	1.3	1.0	1.0	1.0	1.5	1.6	1.6
Wholesale trade	3.1	3.2	3.2	1.9	1.9	1.9	1.0	1.1	1.1	0.9	0.9	0.9	1.2	1.3	1.3
Retail trade	3.8	4.0	3.9	2.1	2.1	2.2	1.1	1.1	1.1	1.0	1.0	1.0	1.7	1.8	1.7
Transportation and warehousing ⁶	4.7	4.9	4.9	3.3	3.4	3.3	2.2	2.2	2.2	1.1	1.1	1.1	1.5	1.5	1.6
Utilities	2.1	2.8	3.5	1.1	1.4	1.9	0.6	0.8	1.0	0.5	0.6	0.8	1.0	1.4	1.6
Information	1.5	1.4	1.6	0.9	0.8	0.9	0.6	0.6	0.6	0.2	0.2	0.3	0.7	0.6	0.7
Financial activities	1.3	1.3	1.4	0.6	0.6	0.6	0.4	0.4	0.4	0.2	0.2	0.2	0.7	0.7	0.7
Professional and business services	1.6	1.6	1.7	0.8	0.8	0.8	0.5	0.5	0.5	0.3	0.3	0.3	0.8	0.8	0.8
Education and health services	4.4	4.5	4.6	2.0	2.1	2.1	1.2	1.2	1.3	0.8	0.9	0.9	2.4	2.4	2.5
Educational services	2.0	1.9	2.1	0.8	0.8	0.9	0.6	0.6	0.6	0.2	0.3	0.3	1.2	1.1	1.2
Health care and social assistance	4.7	4.8	5.0	2.2	2.3	2.3	1.3	1.3	1.3	0.9	1.0	1.0	2.5	2.6	2.7
Leisure and hospitality	3.8	3.9	4.0	1.6	1.6	1.6	1.0	1.0	1.0	0.6	0.6	0.6	2.2	2.3	2.4
Other services, except public administration	2.5	2.5	2.6	1.2	1.3	1.3	0.8	0.9	0.9	0.4	0.4	0.4	1.3	1.2	1.3
State and local government	5.2	5.6	5.7	2.3	2.4	2.6	1.7	1.7	1.9	0.6	0.6	0.7	2.8	3.2	3.2
State government	3.9	4.4	4.7	2.1	2.1	2.3	1.6	1.7	1.9	0.5	0.4	0.5	1.9	2.3	2.4
Local government	5.7	6.1	6.1	2.4	2.5	2.6	1.7	1.8	1.9	0.7	0.7	0.7	3.2	3.6	3.5

¹ Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as (N/EH) x 200,000 where
N = number of injuries and illnesses
EH = total hours worked by all employees during the calendar year
200,000 = base for 100 equivalent full-time workers (working 40 hours per week, 50 weeks per year)

² Totals include data for industries not shown separately.

³ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

⁴ Excludes farms with fewer than 11 employees.

⁵ Data for mining (Sector 21 in the North American Industry Classification System - United States, 2012) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities.

Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor.

Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. Data do not reflect the changes OSHA made to its recordkeeping effective January 1, 2012; therefore estimates in these industries are not comparable to other industries.

Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

NOTE: Because of rounding, components may not add to totals. Dashes indicate data that do not meet publication guidelines.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
All industries including state and local government⁵		3.5	1.8	1.1	0.7	1.7
Private industry⁵		3.3	1.7	1.0	0.7	1.6
Goods-producing⁵		3.9	2.2	1.2	1.0	1.7
Natural resources and mining^{5,6}		3.9	2.4	1.5	0.9	1.6
Agriculture, forestry, fishing and hunting⁵		5.7	3.4	2.0	1.3	2.3
Crop production (scope changed in 2009) ⁵	111	5.5	3.2	1.8	1.4	2.4
Oilseed and grain farming ⁵	1111	3.6	2.2	1.8	0.3	1.5
Vegetable and melon farming ⁵	1112	4.8	2.8	1.6	1.2	1.9
Fruit and tree nut farming ⁵	1113	6.2	3.4	2.2	1.2	2.7
Greenhouse, nursery, and floriculture production ⁵	1114	5.5	3.4	1.4	2.0	2.1
Other crop farming (scope changed in 2009) ⁵	1119	5.8	2.6	1.5	1.1	3.2
Animal production (scope changed in 2009) ⁵	112	6.2	3.6	2.2	1.5	2.6
Cattle ranching and farming ⁵	1121	6.1	3.4	2.3	1.1	2.7
Beef cattle ranching and farming, including feedlots ⁵	11211	7.8	4.3	2.6	1.7	3.5
Dairy cattle and milk production ⁵	11212	5.6	3.1	2.2	0.9	2.5
Hog and pig farming ⁵	1122	6.8	4.6	2.5	2.1	2.2
Poultry and egg production ⁵	1123	5.1	3.4	1.5	1.9	1.7
Animal aquaculture (scope changed in 2009) ⁵	1125	11.5	8.1	2.0	6.1	3.5
Other animal production ⁵	1129	7.9	3.4	2.0	1.4	4.4
Forestry and logging	113	3.3	2.6	2.1	0.5	0.8
Forest nurseries and gathering of forest products	1132	6.5	6.5	--	6.5	--
Logging	1133	3.1	2.4	2.2	0.1	0.7
Fishing, hunting, and trapping	114	3.0	2.3	2.2	--	0.7
Fishing	1141	3.7	2.9	2.7	--	0.8
Hunting and trapping	1142	--	--	--	--	--
Support activities for agriculture and forestry	115	6.0	3.7	2.3	1.4	2.4
Support activities for crop production	1151	6.0	3.7	2.2	1.5	2.3
Support activities for crop production	11511	6.0	3.7	2.2	1.5	2.3
Soil preparation, planting, and cultivating	115112	6.9	5.5	4.7	0.8	1.4

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Postharvest crop activities (except cotton ginning)	115114	6.2	4.0	2.2	1.9	2.2
Farm labor contractors and crew leaders	115115	5.6	3.3	1.7	1.6	2.3
Support activities for animal production	1152	6.1	3.3	2.8	0.4	2.9
Support activities for forestry	1153	6.2	3.6	3.5	--	2.5
Mining⁶		2.0	1.3	0.9	0.3	0.7
Oil and gas extraction	211	1.3	0.7	0.5	0.2	0.6
Oil and gas extraction	2111	1.3	0.7	0.5	0.2	0.6
Oil and gas extraction	21111	1.3	0.7	0.5	0.2	0.6
Crude petroleum and natural gas extraction	211111	1.2	0.7	0.5	0.2	0.5
Mining (except oil and gas) ⁷	212	2.6	1.7	1.3	0.4	0.9
Coal mining ⁷	2121	3.6	2.4	2.2	0.2	1.3
Coal mining ⁷	21211	3.6	2.4	2.2	0.2	1.3
Bituminous coal and lignite surface mining ⁷	212111	1.5	1.0	0.9	(⁹)	0.5
Bituminous coal underground mining ⁷	212112	5.1	3.3	3.1	0.3	1.8
Anthracite mining ⁷	212113	6.5	4.1	3.7	--	2.4
Metal ore mining ⁷	2122	2.4	1.6	0.9	0.8	0.7
Iron ore mining ⁷	21221	2.9	2.1	1.3	0.7	0.9
Gold ore and silver ore mining ⁷	21222	2.4	1.6	0.7	0.9	0.7
Gold ore mining ⁷	212221	2.2	1.5	0.7	0.8	0.7
Silver ore mining ⁷	212222	4.1	2.6	1.0	1.7	1.4
Copper, nickel, lead, and zinc mining ⁷	21223	2.1	1.5	0.7	0.8	0.6
Lead ore and zinc ore mining ⁷	212231	4.0	2.4	0.8	1.6	1.6
Copper ore and nickel ore mining ⁷	212234	1.8	1.3	0.7	0.6	0.5
Other metal ore mining ⁷	21229	2.4	1.6	1.3	--	0.8
Uranium-radium-vanadium ore mining ⁷	212291	--	--	--	--	--
All other metal ore mining ⁷	212299	2.4	1.6	1.4	--	0.8
Nonmetallic mineral mining and quarrying ⁷	2123	1.8	1.2	0.7	0.5	0.6
Stone mining and quarrying ⁷	21231	1.9	1.3	0.8	0.5	0.7
Dimension stone mining and quarrying ⁷	212311	2.4	1.6	1.2	0.4	0.8
Crushed and broken limestone mining and quarrying ⁷	212312	2.0	1.4	0.8	0.6	0.7
Other crushed and broken granite mining and quarrying ⁷	212313	1.4	0.8	0.5	0.4	0.6
	212319	1.7	1.1	0.6	0.4	0.7

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Sand, gravel, clay, and ceramic and refractory minerals mining and quarrying ⁷	21232	1.5	1.0	0.6	0.4	0.5
Construction sand and gravel mining ⁷	212321	1.4	0.9	0.6	0.3	0.5
Kaolin and ball clay mining ⁷	212324	1.6	1.0	0.4	0.6	0.5
Clay and ceramic and refractory minerals mining ⁷	212325	3.5	2.4	1.3	1.1	1.0
Other nonmetallic mineral mining and quarrying ⁷	21239	1.9	1.2	0.7	0.5	0.7
Potash, soda, and borate mineral mining ⁷	212391	1.5	0.9	0.6	0.4	0.6
Phosphate rock mining ⁷	212392	1.1	0.9	--	0.7	--
Other chemical and fertilizer mineral mining ⁷	212393	3.0	1.9	1.2	0.7	1.1
All other nonmetallic mineral mining ⁷	212399	2.1	1.3	1.0	--	0.9
Support activities for mining	213	1.9	1.2	0.9	0.4	0.7
Support activities for mining	2131	1.9	1.2	0.9	0.4	0.7
Support activities for mining	21311	1.9	1.2	0.9	0.4	0.7
Drilling oil and gas wells	213111	2.1	1.4	0.8	0.6	0.7
Support activities for oil and gas operations	213112	1.9	1.2	0.9	0.3	0.7
Construction		3.8	2.2	1.5	0.7	1.6
Construction		3.8	2.2	1.5	0.7	1.6
Construction of buildings	236	3.3	1.9	1.3	0.6	1.4
Residential building construction	2361	4.0	2.5	1.7	--	1.5
Nonresidential building construction	2362	2.7	1.5	0.9	0.5	1.3
Heavy and civil engineering construction	237	3.2	1.8	1.1	0.7	1.4
Utility system construction	2371	2.9	1.7	1.0	0.7	1.2
Water and sewer line and related structures construction	23711	3.6	2.2	1.3	0.9	1.4
Oil and gas pipeline and related structures construction	23712	1.4	0.7	0.4	0.3	0.7
Land subdivision	2372	1.8	0.8	0.5	0.3	1.0
Highway, street, and bridge construction	2373	4.3	2.3	1.5	0.8	2.0
Other heavy and civil engineering construction	2379	2.5	1.3	0.7	0.6	1.2
Specialty trade contractors	238	4.2	2.4	1.7	0.7	1.7
Foundation, structure, and building exterior contractors	2381	5.5	3.3	2.2	1.2	2.2
Poured concrete foundation and structure contractors	23811	5.3	3.7	2.5	1.2	1.7
Framing contractors	23813	8.0	3.8	2.9	1.0	--

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Masonry contractors	23814	5.0	2.8	2.1	0.8	--
Glass and glazing contractors	23815	5.8	3.0	1.7	1.4	2.7
Roofing contractors	23816	4.9	2.6	1.9	0.8	2.3
Siding contractors	23817	4.8	3.0	2.4	0.6	1.8
Other foundation, structure, and building exterior contractors	23819	--	4.6	3.2	--	1.9
Building equipment contractors	2382	4.2	2.4	1.7	0.7	1.8
Electrical contractors	23821	3.5	1.9	1.3	--	1.6
Plumbing, heating, and air-conditioning contractors	23822	5.0	2.8	2.1	0.8	2.1
Other building equipment contractors	23829	3.5	2.3	1.6	0.7	1.2
Building finishing contractors	2383	3.9	2.4	1.8	0.6	1.5
Drywall and insulation contractors	23831	4.3	2.4	1.3	--	1.8
Flooring contractors	23833	3.0	1.9	1.5	0.4	1.1
Tile and terrazzo contractors	23834	2.7	1.3	1.0	0.3	1.4
Other building finishing contractors	23839	--	2.7	1.7	1.1	--
Other specialty trade contractors	2389	2.9	1.7	1.3	0.4	1.2
Site preparation contractors	23891	2.7	1.7	1.4	0.3	1.0
All other specialty trade contractors	23899	3.1	1.8	1.3	0.5	1.3
Manufacturing		4.0	2.2	1.0	1.2	1.8
Manufacturing		4.0	2.2	1.0	1.2	1.8
Food manufacturing	311	5.0	3.3	1.3	2.0	1.7
Animal food manufacturing	3111	4.8	3.5	2.1	1.4	1.4
Animal food manufacturing	31111	4.8	3.5	2.1	1.4	1.4
Dog and cat food manufacturing	311111	4.4	3.4	1.5	1.9	1.0
Other animal food manufacturing	311119	5.1	3.5	2.5	1.0	1.6
Grain and oilseed milling	3112	3.9	2.3	1.1	1.3	1.6
Flour milling and malt manufacturing	31121	5.0	3.0	1.4	1.6	2.0
Flour milling	311211	4.7	2.8	1.4	1.3	1.9
Rice milling	311212	5.5	3.9	1.5	2.4	1.6
Starch and vegetable fats and oils manufacturing	31122	3.3	2.0	0.8	1.2	1.3
Wet corn milling	311221	2.8	1.7	0.9	0.8	1.1
Soybean processing	311222	3.2	1.9	0.4	1.5	1.2

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Fats and oils refining and blending	311225	2.4	1.2	0.5	0.6	1.3
Breakfast cereal manufacturing	31123	3.7	2.0	1.0	1.1	1.7
Sugar and confectionery product manufacturing	3113	4.9	3.1	1.2	1.9	1.7
Sugar manufacturing	31131	6.0	3.5	1.9	1.6	2.5
Sugarcane mills	311311	5.7	2.6	2.2	--	3.0
Cane sugar refining	311312	3.7	2.2	1.5	0.7	1.5
Beet sugar manufacturing	311313	7.0	4.5	1.8	2.7	2.4
Chocolate and confectionery manufacturing from cacao beans	31132	6.6	5.6	1.9	3.7	1.0
Confectionery manufacturing from purchased chocolate	31133	3.7	2.2	0.8	1.4	1.5
Nonchocolate confectionery manufacturing	31134	5.0	3.1	1.0	2.1	1.9
Fruit and vegetable preserving and specialty food manufacturing	3114	4.5	2.7	1.2	1.5	1.8
Frozen food manufacturing	31141	4.1	2.5	1.1	1.4	1.6
Frozen fruit, juice, and vegetable manufacturing	311411	6.1	3.7	1.7	2.0	2.4
Frozen specialty food manufacturing	311412	3.1	1.9	0.9	1.1	1.2
Fruit and vegetable canning, pickling, and drying	31142	4.8	2.9	1.3	1.6	1.9
Fruit and vegetable canning	311421	4.8	3.0	1.3	1.7	1.8
Specialty canning	311422	3.7	2.1	0.8	1.3	1.5
Dried and dehydrated food manufacturing	311423	6.1	2.9	1.5	1.4	3.2
Dairy product manufacturing	3115	5.7	3.5	1.8	1.8	2.2
Dairy product (except frozen) manufacturing	31151	6.0	3.7	1.9	1.8	2.3
Fluid milk manufacturing	311511	6.4	4.1	2.1	2.0	2.4
Creamery butter manufacturing	311512	8.8	6.2	3.0	3.2	2.6
Cheese manufacturing	311513	5.7	3.6	1.9	1.7	2.1
Dry, condensed, and evaporated dairy product manufacturing	311514	4.6	2.4	0.9	1.4	2.3
Ice cream and frozen dessert manufacturing	31152	4.1	2.5	1.2	1.3	1.6
Animal slaughtering and processing	3116	5.7	3.9	1.0	2.9	1.9
Animal slaughtering and processing	31161	5.7	3.9	1.0	2.9	1.9
Animal (except poultry) slaughtering	311611	7.8	5.3	1.0	4.3	2.5
Meat processed from carcasses	311612	5.4	3.7	1.4	2.4	1.7
Poultry processing	311615	4.5	3.0	0.7	2.3	1.5
Seafood product preparation and packaging	3117	6.6	3.7	2.5	1.3	2.9
Seafood product preparation and packaging	31171	6.6	3.7	2.5	1.3	2.9
Seafood canning	311711	7.6	3.9	2.4	1.5	3.7

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Fresh and frozen seafood processing	311712	6.5	3.7	2.5	1.3	2.8
Bakeries and tortilla manufacturing	3118	4.1	2.8	1.4	1.4	1.3
Bread and bakery product manufacturing	31181	4.1	2.8	1.4	1.4	1.3
Retail bakeries	311811	2.6	1.4	0.9	0.5	1.2
Commercial bakeries	311812	4.7	3.4	1.7	1.7	1.3
Frozen cakes, pies, and other pastries manufacturing	311813	5.4	3.5	1.1	2.3	1.9
Cookie, cracker, and pasta manufacturing	31182	4.3	2.6	1.3	1.4	1.7
Cookie and cracker manufacturing	311821	3.9	2.0	0.9	1.1	1.8
Flour mixes and dough manufacturing from purchased flour	311822	5.3	4.1	2.0	2.1	1.2
Dry pasta manufacturing	311823	4.5	2.2	1.1	1.1	2.2
Tortilla manufacturing	31183	3.3	2.4	1.1	1.4	0.8
Other food manufacturing	3119	4.2	2.8	1.4	1.5	1.4
Snack food manufacturing	31191	4.2	2.8	1.3	1.6	1.3
Roasted nuts and peanut butter manufacturing	311911	3.5	1.9	0.8	1.1	1.6
Other snack food manufacturing	311919	4.4	3.2	1.5	1.7	1.3
Coffee and tea manufacturing	31192	3.1	1.8	1.0	0.8	1.3
Flavoring syrup and concentrate manufacturing	31193	1.9	0.7	0.3	0.4	1.2
Seasoning and dressing manufacturing	31194	3.7	2.5	1.4	1.0	1.2
Mayonnaise, dressing, and other prepared sauce manufacturing	311941	5.4	3.5	1.8	1.7	1.9
Spice and extract manufacturing	311942	2.7	1.9	1.2	0.7	0.8
All other food manufacturing	31199	5.3	3.6	1.6	2.0	1.6
Perishable prepared food manufacturing	311991	6.5	4.5	2.1	2.4	2.0
All other miscellaneous food manufacturing	311999	3.9	2.7	1.1	1.5	1.2
Beverage and tobacco product manufacturing	312	5.5	3.8	1.5	2.3	1.6
Beverage manufacturing	3121	5.6	4.0	1.6	2.4	1.6
Soft drink and ice manufacturing	31211	7.0	5.1	1.9	3.2	1.9
Soft drink manufacturing	312111	6.9	5.3	1.8	3.5	1.6
Bottled water manufacturing	312112	8.0	4.5	1.6	2.8	3.6
Ice manufacturing	312113	6.4	4.4	2.9	1.5	2.0
Breweries	31212	3.8	2.4	0.9	1.6	1.4
Wineries	31213	3.7	2.5	1.4	1.2	1.2
Distilleries	31214	4.5	3.1	1.6	1.6	1.3
Tobacco manufacturing	3122	3.3	1.7	1.1	0.5	1.7

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Tobacco stemming and redrying	31221	5.9	2.9	2.2	0.7	3.0
Tobacco product manufacturing	31222	2.8	1.4	0.9	0.5	1.4
Cigarette manufacturing	312221	2.2	1.2	1.0	--	1.0
Other tobacco product manufacturing	312229	3.5	1.7	0.8	0.9	1.8
Textile mills	313	3.3	2.0	0.8	1.2	1.3
Fiber, yarn, and thread mills	3131	2.5	1.5	0.3	1.2	1.0
Fiber, yarn, and thread mills	31311	2.5	1.5	0.3	1.2	1.0
Yarn spinning mills	313111	2.9	1.7	0.4	1.4	1.2
Yarn texturizing, throwing, and twisting mills	313112	1.8	1.2	0.2	1.0	0.5
Fabric mills	3132	3.9	2.4	1.1	1.3	1.6
Broadwoven fabric mills	31321	3.3	2.0	0.7	1.3	1.3
Narrow fabric mills and schiffli machine embroidery	31322	3.4	1.6	1.0	0.5	1.8
Narrow fabric mills	313221	3.6	1.6	1.1	0.5	1.9
Nonwoven fabric mills	31323	4.6	2.5	1.4	1.1	2.1
Knit fabric mills	31324	6.5	5.1	2.5	2.6	1.4
Textile and fabric finishing and fabric coating mills	3133	2.8	1.9	0.9	1.0	1.0
Textile and fabric finishing mills	31331	2.3	1.7	0.8	0.9	0.6
Broadwoven fabric finishing mills	313311	2.5	2.0	1.1	0.9	0.5
Textile and fabric finishing (except broadwoven fabric) mills	313312	2.1	1.3	0.4	0.9	0.8
Fabric coating mills	31332	4.5	2.4	1.1	1.3	2.1
Textile product mills (scope changed in 2009)	314	3.8	2.3	0.9	1.4	1.5
Textile furnishings mills	3141	3.4	2.0	0.9	1.0	1.4
Carpet and rug mills	31411	3.3	1.8	0.6	1.2	1.5
Curtain and linen mills	31412	3.5	2.2	1.4	0.8	1.3
Curtain and drapery mills	314121	3.0	1.4	1.0	0.5	1.6
Other household textile product mills	314129	3.9	2.8	1.7	1.1	1.1
Other textile product mills (scope changed in 2009)	3149	4.2	2.6	0.9	1.7	1.6
Textile bag and canvas mills	31491	5.3	3.9	1.5	2.4	1.4
Textile bag mills	314911	3.8	1.6	0.8	0.8	2.1
Canvas and related product mills	314912	5.8	4.6	1.7	2.9	1.2
All other textile product mills (scope changed in 2009)	31499	3.5	1.8	0.6	1.2	1.7
All other miscellaneous textile product mills (scope changed in 2009)	314999	3.0	1.8	0.5	1.3	1.3

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Apparel manufacturing (scope changed in 2009)	315	1.9	1.0	0.5	0.5	0.9
Apparel knitting mills	3151	2.3	1.3	0.5	0.8	1.0
Hosiery and sock mills	31511	2.9	1.5	0.7	0.8	1.4
Other hosiery and sock mills	315119	2.3	1.5	0.9	0.6	0.8
Other apparel knitting mills	31519	1.2	0.9	--	--	--
Underwear and nightwear knitting mills	315192	2.2	1.9	--	1.9	--
Cut and sew apparel manufacturing (scope changed in 2009)	3152	1.6	0.9	0.5	0.4	0.7
Cut and sew apparel contractors (scope changed in 2009)	31521	1.4	0.7	0.3	0.4	0.7
Men's and boys' cut and sew apparel contractors (scope changed in 2009)	315211	1.4	0.6	--	0.5	0.8
Women's, girls', and infants' cut and sew apparel contractors (scope changed in 2009)	315212	1.4	0.7	0.3	0.4	0.7
Men's and boys' cut and sew apparel manufacturing	31522	2.1	1.2	0.6	0.6	0.8
Men's and boys' cut and sew underwear and nightwear manufacturing	315221	4.4	2.6	--	2.0	1.8
Men's and boys' cut and sew trouser, slack, and jean manufacturing	315224	--	--	--	--	--
Men's and boys' cut and sew work clothing manufacturing	315225	2.8	2.1	1.0	1.2	0.7
Men's and boys' cut and sew other outerwear manufacturing	315228	1.4	0.6	--	0.4	0.7
Women's and girls' cut and sew apparel manufacturing	31523	1.0	0.6	0.4	0.2	0.4
Women's and girls' cut and sew dress manufacturing	315233	0.8	0.7	0.7	--	--
Women's and girls' cut and sew suit, coat, tailored jacket, and skirt manufacturing	315234	3.8	2.2	2.0	--	--
Other cut and sew apparel manufacturing	31529	2.7	1.6	0.8	0.8	1.1
All other cut and sew apparel manufacturing	315299	2.6	1.6	0.8	0.8	1.0
Apparel accessories and other apparel manufacturing	3159	3.2	1.2	0.7	0.5	2.0
Apparel accessories and other apparel manufacturing	31599	3.2	1.2	0.7	0.5	2.0
Hat, cap, and millinery manufacturing	315991	5.7	1.7	0.6	1.1	4.0
Leather and allied product manufacturing	316	5.4	3.3	1.5	1.8	2.1
Leather and hide tanning and finishing	3161	7.7	5.0	1.5	3.6	2.7
Footwear manufacturing	3162	6.2	3.3	1.7	1.6	2.9
Footwear manufacturing	31621	6.2	3.3	1.7	1.6	2.9
Rubber and plastics footwear manufacturing	316211	4.7	3.6	1.1	2.5	1.1
Men's footwear (except athletic) manufacturing	316213	6.6	3.3	2.2	1.1	3.3
Other leather and allied product manufacturing	3169	3.7	2.8	1.3	1.5	1.0
Other leather and allied product manufacturing	31699	3.7	2.8	1.3	1.5	1.0
Luggage manufacturing	316991	6.8	5.2	1.6	3.6	1.6

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
All other leather good and allied product manufacturing	316999	2.6	1.8	1.7	--	0.8
Wood product manufacturing	321	6.4	3.6	1.9	1.7	2.8
Sawmills and wood preservation	3211	6.0	3.5	2.0	1.6	2.5
Sawmills and wood preservation	32111	6.0	3.5	2.0	1.6	2.5
Sawmills	321113	6.0	3.6	2.0	1.6	2.4
Veneer, plywood, and engineered wood product manufacturing	3212	6.8	3.6	2.1	1.4	3.2
Veneer, plywood, and engineered wood product manufacturing	32121	6.8	3.6	2.1	1.4	3.2
Hardwood veneer and plywood manufacturing	321211	5.3	3.2	1.1	2.1	2.1
Softwood veneer and plywood manufacturing	321212	6.4	2.2	1.1	1.1	4.2
Engineered wood member (except truss) manufacturing	321213	5.5	3.7	1.9	1.8	1.8
Truss manufacturing	321214	9.9	4.9	3.1	1.8	4.9
Reconstituted wood product manufacturing	321219	4.4	3.4	3.1	0.3	0.9
Other wood product manufacturing	3219	6.5	3.7	1.8	1.9	2.8
Millwork	32191	5.1	2.9	1.4	1.5	2.2
Wood window and door manufacturing	321911	4.6	2.8	1.1	1.6	1.9
Cut stock, resawing lumber, and planing	321912	6.7	2.9	1.2	1.7	3.7
Other millwork (including flooring)	321918	5.1	3.0	1.7	1.3	2.1
Wood container and pallet manufacturing	32192	7.7	4.6	2.3	2.3	3.0
All other wood product manufacturing	32199	7.8	4.3	2.0	2.3	3.5
Manufactured home (mobile home) manufacturing	321991	9.2	5.6	1.8	3.9	3.5
Prefabricated wood building manufacturing	321992	8.0	4.0	1.7	--	4.1
All other miscellaneous wood product manufacturing	321999	6.2	3.3	2.4	0.9	2.9
Paper manufacturing	322	2.8	1.5	0.8	0.8	1.2
Pulp, paper, and paperboard mills	3221	2.2	1.2	0.7	0.5	1.0
Pulp mills	32211	2.4	1.4	1.0	0.4	1.0
Paper mills	32212	2.3	1.2	0.8	0.5	1.1
Paper (except newsprint) mills	322121	2.3	1.2	0.7	0.5	1.0
Newsprint mills	322122	2.6	1.1	0.9	0.2	1.4
Paperboard mills	32213	1.8	1.0	0.5	0.5	0.9
Converted paper product manufacturing	3222	3.0	1.7	0.8	0.9	1.3
Paperboard container manufacturing	32221	3.1	1.8	0.8	1.0	1.3
Corrugated and solid fiber box manufacturing	322211	3.1	1.8	0.7	1.1	1.3
Folding paperboard box manufacturing	322212	3.1	1.9	1.0	1.0	1.2

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Fiber can, tube, drum, and similar products manufacturing	322214	2.5	1.1	0.4	0.7	1.4
Nonfolding sanitary food container manufacturing	322215	3.2	2.0	0.9	1.0	1.3
Paper bag and coated and treated paper manufacturing	32222	3.2	1.9	1.0	0.9	1.3
Coated and laminated packaging paper manufacturing	322221	3.2	1.6	0.9	0.8	1.6
Coated and laminated paper manufacturing	322222	3.5	2.1	1.1	1.0	1.4
Coated paper bag and pouch manufacturing	322223	2.8	1.8	1.3	0.5	1.0
Uncoated paper and multiwall bag manufacturing	322224	2.5	1.5	0.7	0.8	1.0
Stationery product manufacturing	32223	3.4	1.7	0.7	1.1	1.7
Die-cut paper and paperboard office supplies manufacturing	322231	2.2	1.2	0.4	0.8	1.0
Stationery, tablet, and related product manufacturing	322233	3.7	0.9	--	--	2.8
Other converted paper product manufacturing	32229	2.5	1.2	0.8	0.4	1.3
Sanitary paper product manufacturing	322291	2.1	1.1	0.7	0.4	1.0
All other converted paper product manufacturing	322299	3.3	1.5	1.0	0.5	1.8
Printing and related support activities	323	2.8	1.5	0.8	0.7	1.3
Printing and related support activities	3231	2.8	1.5	0.8	0.7	1.3
Printing	32311	2.8	1.5	0.8	0.7	1.3
Commercial lithographic printing	323110	3.2	1.9	1.0	0.9	1.3
Commercial gravure printing	323111	2.2	1.3	0.6	0.7	0.9
Commercial flexographic printing	323112	2.8	1.3	0.6	0.6	1.6
Commercial screen printing	323113	3.4	1.8	0.8	1.0	1.6
Quick printing	323114	1.2	0.7	0.5	0.2	0.5
Digital printing	323115	1.4	0.8	0.5	0.3	0.6
Manifold business forms printing	323116	3.1	1.3	0.7	0.6	1.8
Books printing	323117	5.2	2.3	1.3	1.0	2.8
Other commercial printing	323119	1.8	1.1	0.6	0.5	0.7
Support activities for printing	32312	2.3	1.1	0.7	0.5	1.2
Tradebinding and related work	323121	3.5	1.9	1.2	0.7	1.6
Prepress services	323122	1.2	0.4	--	--	0.8
Petroleum and coal products manufacturing	324	1.6	0.9	0.5	0.4	0.7
Petroleum and coal products manufacturing	3241	1.6	0.9	0.5	0.4	0.7
Petroleum refineries	32411	0.9	0.4	0.2	0.1	0.5
Asphalt paving, roofing, and saturated materials manufacturing	32412	2.9	1.8	0.9	0.9	1.1
Asphalt paving mixture and block manufacturing	324121	3.4	1.8	1.0	0.9	--

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Asphalt shingle and coating materials manufacturing	324122	2.3	1.8	0.8	1.0	0.5
Other petroleum and coal products manufacturing	32419	3.2	1.9	1.0	0.9	1.2
Petroleum lubricating oil and grease manufacturing	324191	3.1	2.0	0.8	1.2	1.0
All other petroleum and coal products manufacturing	324199	3.4	1.8	1.5	0.3	1.6
Chemical manufacturing	325	2.0	1.1	0.5	0.6	0.8
Basic chemical manufacturing	3251	1.5	0.9	0.5	0.5	0.6
Petrochemical manufacturing	32511	0.4	0.2	0.1	0.1	0.2
Industrial gas manufacturing	32512	1.7	1.6	0.9	0.7	--
Synthetic dye and pigment manufacturing	32513	2.2	1.5	0.7	0.8	0.8
Inorganic dye and pigment manufacturing	325131	1.8	1.4	0.5	0.9	0.4
Synthetic organic dye and pigment manufacturing	325132	3.1	1.6	1.1	0.6	1.4
Other basic inorganic chemical manufacturing	32518	1.7	0.9	0.4	0.5	0.8
Alkalies and chlorine manufacturing	325181	1.8	0.8	0.5	0.3	1.0
Other basic organic chemical manufacturing	32519	1.7	0.9	0.5	0.5	0.8
Ethyl alcohol manufacturing	325193	2.3	1.1	0.4	0.7	1.2
All other basic organic chemical manufacturing	325199	1.5	0.9	0.5	0.4	0.6
Resin, synthetic rubber, and artificial and synthetic fibers and filaments manufacturing	3252	1.6	0.9	0.4	0.6	0.7
Resin and synthetic rubber manufacturing	32521	1.4	0.9	0.3	0.5	0.6
Plastics material and resin manufacturing	325211	1.5	0.9	0.4	0.5	0.6
Synthetic rubber manufacturing	325212	1.2	0.8	0.3	0.5	0.4
Artificial and synthetic fibers and filaments manufacturing	32522	2.3	1.1	0.4	0.7	1.1
Cellulosic organic fiber manufacturing	325221	2.8	1.0	0.3	0.7	1.8
Noncellulosic organic fiber manufacturing	325222	1.7	1.2	0.5	0.7	0.5
Pesticide, fertilizer, and other agricultural chemical manufacturing	3253	1.9	1.1	0.3	0.8	0.8
Fertilizer manufacturing	32531	2.2	1.5	0.4	1.2	0.7
Fertilizer (mixing only) manufacturing	325314	1.9	1.0	--	1.0	0.8
Pesticide and other agricultural chemical manufacturing	32532	1.5	0.6	0.3	0.3	0.9
Pharmaceutical and medicine manufacturing	3254	1.8	1.1	0.5	0.6	0.8
Pharmaceutical and medicine manufacturing	32541	1.8	1.1	0.5	0.6	0.8
Medicinal and botanical manufacturing	325411	3.3	1.3	0.7	0.5	2.0
Pharmaceutical preparation manufacturing	325412	1.8	1.1	0.5	0.6	0.7
In-vitro diagnostic substance manufacturing	325413	1.6	0.9	0.5	0.4	0.8
Biological product (except diagnostic) manufacturing	325414	1.3	0.7	0.4	0.4	0.6

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Paint, coating, and adhesive manufacturing	3255	2.4	1.4	0.6	0.8	1.0
Paint and coating manufacturing	32551	2.5	1.5	0.6	0.9	1.0
Adhesive manufacturing	32552	2.2	1.3	0.5	0.8	0.9
Soap, cleaning compound, and toilet preparation manufacturing	3256	2.7	1.5	0.7	0.8	1.2
Soap and cleaning compound manufacturing	32561	2.6	1.2	0.6	0.6	1.4
Soap and other detergent manufacturing	325611	2.0	1.0	0.4	0.5	1.0
Polish and other sanitation good manufacturing	325612	3.5	1.4	0.8	0.7	2.1
Toilet preparation manufacturing	32562	2.7	1.8	0.7	1.0	0.9
Other chemical product and preparation manufacturing	3259	2.5	1.4	0.7	0.7	1.1
Explosives manufacturing	32592	2.1	1.6	0.3	1.3	0.5
All other chemical product and preparation manufacturing	32599	2.6	1.5	0.8	0.7	1.1
Custom compounding of purchased resins	325991	4.1	2.1	0.7	1.4	2.0
Photographic film, paper, plate, and chemical manufacturing	325992	2.3	1.5	1.0	0.5	0.8
All other miscellaneous chemical product and preparation manufacturing	325998	2.1	1.2	0.7	0.5	0.9
Plastics and rubber products manufacturing (scope changed in 2009)	326	4.4	2.7	1.1	1.6	1.8
Plastics product manufacturing (scope changed in 2009)	3261	4.3	2.6	1.1	1.5	1.7
Plastics packaging materials and unlaminated film and sheet manufacturing	32611	3.7	2.4	1.1	1.3	1.4
Plastics bag and pouch manufacturing	326111	3.2	2.3	1.0	1.3	0.9
Plastics packaging film and sheet (including laminated) manufacturing	326112	2.6	1.4	0.6	0.8	1.2
Unlaminated plastics film and sheet (except packaging) manufacturing	326113	4.4	2.7	1.3	1.4	1.8
Plastics packaging materials and unlaminated film and sheet manufacturing	32612	5.1	3.1	1.4	1.7	2.0
Unlaminated plastics profile shape manufacturing	326121	5.0	2.9	1.2	1.7	2.1
Plastics pipe and pipe fitting manufacturing	326122	5.2	3.3	1.5	1.8	1.9
Laminated plastics plate, sheet (except packaging), and shape manufacturing	32613	7.4	3.5	1.6	1.9	3.9
Polystyrene foam product manufacturing	32614	3.5	1.4	0.7	0.7	2.1
Urethane and other foam product (except polystyrene) manufacturing	32615	3.9	2.2	0.9	1.3	1.7
Plastics bottle manufacturing	32616	3.6	1.9	1.1	0.8	1.7
Other plastics product manufacturing (scope changed in 2009)	32619	4.3	2.7	1.1	1.6	1.7
Plastics plumbing fixture manufacturing	326191	6.3	4.0	1.5	2.5	2.4
Resilient floor covering manufacturing	326192	3.9	1.9	0.6	1.4	1.9
All other plastics product manufacturing (scope changed in 2009)	326199	4.3	2.7	1.1	1.6	1.6
Rubber product manufacturing (scope changed in 2009)	3262	5.0	3.2	1.3	1.9	1.8
Tire manufacturing	32621	4.5	3.0	1.2	1.8	1.5
Tire manufacturing (except retreading)	326211	4.5	3.0	1.1	1.9	1.4

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Tire retreading	326212	4.5	2.5	1.5	1.0	--
Rubber and plastics hoses and belting manufacturing	32622	5.5	3.2	1.3	2.0	2.2
Other rubber product manufacturing (scope changed in 2009)	32629	5.3	3.3	1.3	2.0	2.0
Rubber product manufacturing for mechanical use	326291	5.8	3.8	1.4	2.3	2.1
All other rubber product manufacturing (scope changed in 2009)	326299	4.8	2.8	1.2	1.6	2.0
Nonmetallic mineral product manufacturing	327	5.0	2.8	1.4	1.4	2.1
Clay product and refractory manufacturing	3271	4.5	2.5	1.1	1.4	1.9
Pottery, ceramics, and plumbing fixture manufacturing	32711	3.6	1.9	1.0	1.0	1.6
Vitreous china plumbing fixture and china and earthenware bathroom accessories manufacturing	327111	2.7	1.8	0.6	1.2	0.9
Porcelain electrical supply manufacturing	327113	4.6	2.4	1.1	1.3	2.1
Clay building material and refractories manufacturing	32712	5.1	3.0	1.2	1.7	2.1
Brick and structural clay tile manufacturing	327121	5.5	3.2	1.2	2.0	2.3
Ceramic wall and floor tile manufacturing	327122	3.4	1.1	0.6	0.5	2.3
Other structural clay product manufacturing	327123	5.3	4.0	2.1	1.9	--
Clay refractory manufacturing	327124	5.4	4.1	1.9	2.2	1.2
Nonclay refractory manufacturing	327125	5.6	3.1	1.1	2.0	2.5
Glass and glass product manufacturing	3272	4.4	2.6	1.2	1.5	1.8
Glass and glass product manufacturing	32721	4.4	2.6	1.2	1.5	1.8
Flat glass manufacturing	327211	3.7	1.7	0.7	1.0	2.0
Other pressed and blown glass and glassware manufacturing	327212	4.2	2.8	1.3	1.5	1.4
Glass container manufacturing	327213	3.6	1.7	0.5	1.2	1.9
Glass product manufacturing made of purchased glass	327215	4.9	3.1	1.5	1.7	1.8
Cement and concrete product manufacturing	3273	5.8	3.3	1.8	1.6	2.5
Ready-mix concrete manufacturing	32732	4.4	3.0	2.0	1.0	1.5
Concrete pipe, brick, and block manufacturing	32733	7.6	2.9	1.1	1.8	4.8
Concrete block and brick manufacturing	327331	8.6	1.9	1.3	0.6	6.7
Other concrete product manufacturing	32739	8.4	4.8	2.2	2.7	3.5
Lime and gypsum product manufacturing	3274	2.6	1.3	0.8	0.5	1.3
Gypsum product manufacturing	32742	2.8	1.2	1.0	0.2	1.6
Other nonmetallic mineral product manufacturing	3279	4.2	2.3	1.2	1.0	1.9
Abrasive product manufacturing	32791	4.7	2.1	0.7	1.4	2.6
All other nonmetallic mineral product manufacturing	32799	4.1	2.3	1.3	1.0	1.9
Cut stone and stone product manufacturing	327991	5.8	3.4	2.0	1.4	2.3

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Ground or treated mineral and earth manufacturing	327992	2.0	1.5	0.7	0.8	0.5
Mineral wool manufacturing	327993	3.3	1.8	0.8	1.0	1.5
Primary metal manufacturing	331	5.2	2.8	1.3	1.5	2.4
Iron and steel mills and ferroalloy manufacturing	3311	3.1	1.6	0.8	0.8	1.5
Iron and steel mills and ferroalloy manufacturing	33111	3.1	1.6	0.8	0.8	1.5
Iron and steel mills	331111	3.1	1.6	0.8	0.8	1.6
Steel product manufacturing from purchased steel	3312	5.4	3.2	1.5	1.7	2.2
Iron and steel pipe and tube manufacturing from purchased steel	33121	6.0	3.1	1.3	1.8	2.9
Rolling and drawing of purchased steel	33122	4.9	3.3	1.6	1.7	1.5
Rolled steel shape manufacturing	331221	3.6	2.4	1.5	1.0	1.1
Steel wire drawing	331222	7.7	5.3	2.0	3.4	2.3
Alumina and aluminum production and processing	3313	4.1	2.5	1.0	1.4	1.6
Alumina and aluminum production and processing	33131	4.1	2.5	1.0	1.4	1.6
Primary aluminum production	331312	3.2	1.4	0.8	0.6	1.8
Aluminum sheet, plate, and foil manufacturing	331315	2.7	1.4	0.5	0.9	1.2
Aluminum extruded product manufacturing	331316	4.1	2.2	0.9	1.3	1.9
Other aluminum rolling and drawing	331319	4.8	3.4	1.3	2.1	1.4
Nonferrous metal (except aluminum) production and processing	3314	4.2	2.6	1.2	1.3	1.6
Nonferrous metal (except aluminum) smelting and refining	33141	--	--	--	--	--
Primary smelting and refining of copper	331411	2.9	1.8	1.0	0.9	1.0
Copper rolling, drawing, extruding, and alloying	33142	4.7	2.8	1.6	1.1	2.0
Copper rolling, drawing, and extruding	331421	5.8	3.1	1.8	1.3	2.7
Copper wire (except mechanical) drawing	331422	3.1	2.2	1.2	1.0	0.9
Nonferrous metal (except copper and aluminum) rolling, drawing, extruding, and alloying	33149	4.2	2.7	1.1	1.6	1.5
Nonferrous metal (except copper and aluminum) rolling, drawing, and extruding	331491	4.3	3.2	1.2	2.0	1.1
Secondary smelting, refining, and alloying of nonferrous metal (except copper and aluminum)	331492	4.1	2.1	1.0	1.1	1.9
Foundries	3315	7.7	3.8	1.7	2.1	3.9
Ferrous metal foundries	33151	8.6	3.9	1.8	2.1	4.7
Iron foundries	331511	9.9	4.2	2.0	2.2	5.8
Steel investment foundries	331512	4.7	2.7	1.2	1.4	2.1
Steel foundries (except investment)	331513	8.0	4.2	1.8	2.4	3.8

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Nonferrous metal foundries	33152	6.4	3.6	1.5	2.1	2.8
Aluminum die-casting foundries	331521	7.1	4.3	1.4	2.9	2.8
Nonferrous (except aluminum) die-casting foundries	331522	3.8	1.4	0.4	0.9	2.4
Aluminum foundries (except die-casting)	331524	7.6	4.3	2.4	1.9	3.3
Other nonferrous foundries (except die-casting)	331528	3.8	1.8	0.8	1.0	1.9
Fabricated metal product manufacturing	332	5.2	2.6	1.3	1.3	2.6
Forging and stamping	3321	6.5	3.3	1.7	1.6	3.2
Forging and stamping	33211	6.5	3.3	1.7	1.6	3.2
Iron and steel forging	332111	7.3	4.5	1.6	2.9	2.8
Nonferrous forging	332112	6.0	3.7	2.2	1.5	2.3
Crown and closure manufacturing	332115	7.6	4.3	2.6	1.7	3.3
Metal stamping	332116	6.8	3.0	1.9	1.2	3.7
Powder metallurgy part manufacturing	332117	3.9	1.3	0.9	0.5	2.5
Cutlery and handtool manufacturing	3322	3.7	1.9	1.0	0.9	1.8
Cutlery and handtool manufacturing	33221	3.7	1.9	1.0	0.9	1.8
Cutlery and flatware (except precious) manufacturing	332211	2.7	1.5	1.0	0.5	1.2
Hand and edge tool manufacturing	332212	3.7	1.9	1.0	1.0	1.8
Saw blade and handsaw manufacturing	332213	3.6	2.3	1.1	1.3	1.3
Kitchen utensil, pot, and pan manufacturing	332214	6.0	1.9	1.0	0.9	4.1
Architectural and structural metals manufacturing	3323	5.8	3.0	1.5	1.5	2.8
Plate work and fabricated structural product manufacturing	33231	6.1	3.0	1.6	1.4	3.1
Prefabricated metal building and component manufacturing	332311	5.0	1.9	0.9	0.9	3.1
Fabricated structural metal manufacturing	332312	6.0	3.3	1.7	1.6	2.7
Plate work manufacturing	332313	6.7	3.1	1.9	1.2	3.6
Ornamental and architectural metal products manufacturing	33232	5.6	3.0	1.5	1.6	2.6
Metal window and door manufacturing	332321	5.2	2.8	1.1	1.7	2.4
Sheet metal work manufacturing	332322	5.9	3.1	1.3	1.7	2.8
Ornamental and architectural metal work manufacturing	332323	5.7	3.4	2.4	1.0	2.3
Boiler, tank, and shipping container manufacturing	3324	5.8	2.8	1.5	1.4	2.9
Power boiler and heat exchanger manufacturing	33241	5.2	2.3	1.1	1.2	2.9
Metal tank (heavy gauge) manufacturing	33242	6.5	3.3	2.1	1.2	3.2
Metal can, box, and other metal container (light gauge) manufacturing	33243	5.5	2.8	1.2	1.6	2.7
Metal can manufacturing	332431	4.4	2.6	0.8	1.8	1.8

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Other metal container manufacturing	332439	7.0	3.1	1.7	1.4	3.9
Hardware manufacturing	3325	4.3	2.2	1.1	1.1	2.2
Spring and wire product manufacturing	3326	5.4	3.0	1.2	1.8	2.4
Spring and wire product manufacturing	33261	5.4	3.0	1.2	1.8	2.4
Spring (heavy gauge) manufacturing	332611	7.5	5.7	1.1	4.6	1.9
Spring (light gauge) manufacturing	332612	5.7	2.9	1.3	1.5	2.9
Other fabricated wire product manufacturing	332618	4.9	2.6	1.2	1.4	2.3
Machine shops; turned product: and screw, nut, and bolt manufacturing	3327	4.8	2.0	1.2	0.8	2.8
Machine shops	33271	4.8	1.9	1.2	0.7	2.9
Turned product and screw, nut, and bolt manufacturing	33272	4.7	2.2	1.1	1.1	2.6
Precision turned product manufacturing	332721	5.2	2.6	1.4	1.2	2.6
Bolt, nut, screw, rivet, and washer manufacturing	332722	4.3	1.7	0.7	1.0	2.6
Coating, engraving, heat treating, and allied activities	3328	4.9	2.8	1.2	1.6	2.0
Coating, engraving, heat treating, and allied activities	33281	4.9	2.8	1.2	1.6	2.0
Metal heat treating	332811	4.2	2.7	1.3	1.4	1.6
Metal coating, engraving (except jewelry and silverware), and allied services to manufacturers	332812	4.4	2.4	1.1	1.3	2.0
Electroplating, plating, polishing, anodizing, and coloring	332813	5.5	3.3	1.3	2.0	2.1
Other fabricated metal product manufacturing	3329	4.7	2.7	1.2	1.5	2.0
Metal valve manufacturing	33291	4.2	2.5	0.8	1.7	1.7
Fluid power valve and hose fitting manufacturing	332912	2.3	1.1	0.3	0.8	1.2
Plumbing fixture fitting and trim manufacturing	332913	3.2	1.7	0.8	0.9	1.4
Other metal valve and pipe fitting manufacturing	332919	3.6	1.9	0.8	1.0	1.7
All other fabricated metal product manufacturing	33299	4.9	2.7	1.3	1.4	2.2
Ball and roller bearing manufacturing	332991	3.7	2.1	1.1	1.0	1.7
Small arms ammunition manufacturing	332992	3.8	2.7	1.1	1.5	1.1
Ammunition (except small arms) manufacturing	332993	1.2	0.7	0.3	0.4	0.5
Fabricated pipe and pipe fitting manufacturing	332996	--	3.2	2.1	1.1	2.2
Industrial pattern manufacturing	332997	5.7	3.4	1.0	2.4	2.3
Enameled iron and metal sanitary ware manufacturing	332998	5.5	2.5	0.8	1.7	3.0
All other miscellaneous fabricated metal product manufacturing	332999	7.1	3.9	1.7	2.2	3.2
Machinery manufacturing (scope changed in 2009)	333	4.0	1.8	0.9	0.9	2.2
Agriculture, construction, and mining machinery manufacturing	3331	4.4	2.2	1.1	1.0	2.2
Agricultural implement manufacturing	33311	6.4	3.0	1.4	1.6	3.4

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Farm machinery and equipment manufacturing	333111	6.8	3.1	1.5	1.6	3.7
Lawn and garden tractor and home lawn and garden equipment manufacturing	333112	4.5	2.5	0.9	1.6	2.0
Construction machinery manufacturing	33312	4.7	2.2	1.2	1.0	2.5
Mining and oil and gas field machinery manufacturing	33313	2.4	1.5	0.9	0.6	1.0
Mining machinery and equipment manufacturing	333131	5.1	2.1	1.0	1.0	3.1
Industrial machinery manufacturing (scope changed in 2009)	3332	4.0	1.3	0.7	0.6	2.7
Sawmill and woodworking machinery manufacturing	33321	4.9	2.2	1.0	1.2	2.7
Plastics and rubber industry machinery manufacturing	33322	3.4	1.6	0.7	0.9	1.8
Other industrial machinery manufacturing (scope changed in 2009)	33329	4.1	1.2	0.7	0.6	2.8
Paper industry machinery manufacturing	333291	4.8	1.3	0.9	0.4	3.5
Textile machinery manufacturing	333292	5.5	0.6	--	--	4.9
Printing machinery and equipment manufacturing	333293	2.9	0.8	0.5	0.2	2.2
Food product machinery manufacturing	333294	5.6	1.8	0.8	1.0	3.8
Semiconductor machinery manufacturing	333295	0.8	0.3	0.2	--	0.5
All other industrial machinery manufacturing (scope changed in 2009)	333298	4.9	1.6	0.9	0.8	3.3
Commercial and service industry machinery manufacturing	3333	2.7	1.2	0.6	0.6	1.5
Commercial and service industry machinery manufacturing	33331	2.7	1.2	0.6	0.6	1.5
Automatic vending machine manufacturing	333311	4.7	1.0	0.7	0.4	3.7
Commercial laundry, drycleaning, and pressing machine manufacturing	333312	5.5	3.4	0.6	2.8	2.1
Optical instrument and lens manufacturing	333314	1.6	0.7	0.3	0.4	0.8
Photographic and photocopying equipment manufacturing	333315	1.9	1.3	0.8	0.5	0.5
Other commercial and service industry machinery manufacturing	333319	2.9	1.2	0.6	0.6	1.7
Ventilation, heating, air-cond, and commercial refrigeration equipment manufacturing (scope changed in 2009)	3334	4.3	2.1	0.8	1.3	2.2
Ventilation, heating, air-cond, and commercial refrigeration equipment manufacturing (scope changed in 2009)	33341	4.3	2.1	0.8	1.3	2.2
Air purification equipment manufacturing	333411	5.1	2.8	0.8	2.1	2.3
Industrial and commercial fan and blower manufacturing	333412	7.2	2.2	0.8	1.4	4.9
Heating equipment (except warm air furnaces) manufacturing	333414	4.6	2.6	1.1	1.5	2.0
Air-con, warm air heating equipment, commercial, industrial refrigeration equipment manufacturing (scope changed in 2009)	333415	3.7	1.9	0.8	1.1	1.8
Metalworking machinery manufacturing	3335	4.7	2.0	1.2	0.8	2.7
Metalworking machinery manufacturing	33351	4.7	2.0	1.2	0.8	2.7
Industrial mold manufacturing	333511	4.4	2.4	1.3	1.1	2.0

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Machine tool (metal cutting types) manufacturing	333512	4.1	1.4	0.9	0.5	2.6
Machine tool (metal forming types) manufacturing	333513	6.5	2.4	1.1	1.3	4.2
Special die and tool, die set, jib, and fixture manufacturing	333514	5.4	2.2	1.4	0.8	3.2
Cutting tool and machine tool accessory manufacturing	333515	3.2	1.5	1.1	0.4	1.7
Rolling mill machinery and equipment manufacturing	333516	3.5	1.9	1.0	0.9	1.6
Other metal working machinery manufacturing	333518	4.2	1.8	0.8	1.0	2.4
Engine, turbine, and power transmission equipment manufacturing	3336	3.4	1.5	0.7	0.8	1.8
Engine, turbine, and power transmission equipment manufacturing	33361	3.4	1.5	0.7	0.8	1.8
Turbine and turbine generator set units manufacturing	333611	2.6	1.0	0.4	0.6	1.7
Speed changer, industrial high-speed drive, and gear manufacturing	333612	3.9	1.9	1.1	0.8	2.0
Mechanical power transmission equipment manufacturing	333613	5.9	2.7	1.0	1.7	3.2
Other engine equipment manufacturing	333618	2.8	1.4	0.7	0.8	1.4
Other general purpose machinery manufacturing (scope changed in 2009)	3339	3.9	1.9	0.9	1.0	2.0
Pump and compressor manufacturing	33391	3.1	1.3	0.5	0.7	1.8
Pump and pumping equipment manufacturing	333911	3.1	1.4	0.6	0.7	1.8
Air and gas compressor manufacturing	333912	2.9	1.0	0.4	0.6	1.9
Measuring and dispensing pump manufacturing	333913	4.3	2.5	--	2.2	1.8
Material handling equipment manufacturing	33392	5.0	2.6	1.3	1.2	2.4
Conveyor and conveying equipment manufacturing	333922	5.3	2.0	0.7	1.3	3.3
Overhead traveling crane, hoist, and monorail system manufacturing	333923	5.7	4.3	2.7	1.6	1.4
Industrial truck, tractor, trailer, and stacker machinery manufacturing	333924	4.9	2.4	1.2	1.1	2.6
All other general purpose machinery manufacturing (scope changed in 2009)	33399	3.6	1.7	0.8	0.9	1.9
Power-driven handtool manufacturing	333991	3.2	1.2	0.8	0.4	2.0
Welding and soldering equipment manufacturing	333992	2.7	1.2	0.6	0.6	1.5
Packaging machinery manufacturing	333993	3.2	2.0	1.0	1.0	1.2
Industrial process furnace and oven manufacturing (scope changed in 2009)	333994	2.7	1.0	0.5	0.5	1.7
Fluid power cylinder and actuator manufacturing	333995	4.6	1.7	0.8	1.0	2.8
Fluid power pump and motor manufacturing	333996	2.6	1.5	0.7	0.8	1.1
Scale and balance manufacturing (scope changed in 2009)	333997	3.3	1.9	0.4	1.4	1.4
All other miscellaneous general purpose manufacturing (scope changed in 2009)	333999	4.5	2.1	1.0	1.1	2.4
Computer and electronic product manufacturing	334	1.3	0.7	0.3	0.4	0.6
Computer and peripheral equipment manufacturing	3341	0.6	0.3	0.2	0.1	0.2

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Computer and peripheral equipment manufacturing	33411	0.6	0.3	0.2	0.1	0.2
Electronic computer manufacturing	334111	0.5	0.3	0.2	0.1	0.2
Computer storage device manufacturing	334112	0.6	0.4	0.2	0.2	0.2
Computer terminal manufacturing	334113	0.7	0.4	0.2	--	0.3
Other computer peripheral equipment manufacturing	334119	0.7	0.4	0.2	0.2	0.3
Communications equipment manufacturing (scope changed in 2009)	3342	0.9	0.5	0.2	0.2	0.4
Telephone apparatus manufacturing	33421	0.7	0.2	0.2	--	0.5
Radio and television broadcasting and wireless communications equipment manufacturing (scope changed in 2009)	33422	0.7	0.4	0.1	0.2	0.3
Other communications equipment manufacturing	33429	1.5	0.9	0.4	0.5	0.6
Audio and video equipment manufacturing	3343	1.8	0.9	0.5	0.4	0.9
Semiconductor and other electronic component manufacturing	3344	1.6	0.9	0.4	0.4	0.8
Semiconductor and other electronic component manufacturing	33441	1.6	0.9	0.4	0.4	0.8
Electron tube manufacturing	334411	2.8	2.1	0.6	--	0.7
Bare printed circuit board manufacturing	334412	2.1	1.1	0.5	0.7	0.9
Semiconductor and related device manufacturing	334413	1.2	0.6	0.3	0.3	0.5
Electronic capacitor manufacturing	334414	2.1	1.2	0.5	0.7	0.9
Electronic coil, transformer, and other inductor manufacturing	334416	2.9	1.3	0.9	0.4	1.6
Electronic connector manufacturing	334417	1.9	1.0	0.4	0.5	0.9
Printed circuit assembly (electronic assembly) manufacturing	334418	1.9	1.0	0.5	0.5	0.9
Other electronic component manufacturing	334419	1.9	0.9	0.4	0.5	1.0
Navigational, measuring, electromedical, and control instruments manufacturing (scope changed in 2009)	3345	1.4	0.8	0.4	0.4	0.7
Navigational, measuring, electromedical, and control instruments manufacturing (scope changed in 2009)	33451	1.4	0.8	0.4	0.4	0.7
Electromedical, and electrotherapeutic apparatus manufacturing	334510	1.5	0.9	0.5	0.5	0.6
Search, detection, navigation, guidance, aeronautical, and nautical system and instrument manufacturing	334511	1.1	0.5	0.3	0.2	0.6
Automatic environmental control manufacturing for residential, commercial, and appliance use	334512	2.3	0.9	0.5	0.4	1.4
Instrument and related products manufacturing for measuring, displaying, and controlling industrial process variables	334513	1.9	1.1	0.4	0.7	0.7
Totalizing fluid meter and counting device manufacturing	334514	1.7	0.9	0.5	0.5	0.8
Instrument manufacturing for measuring and testing electricity and electrical signals (scope changed in 2009)	334515	0.7	0.4	0.3	0.1	0.3
Analytical laboratory instrument manufacturing	334516	1.6	0.8	0.4	0.4	0.8

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Irradiation apparatus manufacturing	334517	1.5	0.9	0.4	0.5	0.5
Watch, clock, and part manufacturing	334518	3.7	1.1	1.1	--	--
Other measuring and controlling device manufacturing	334519	1.9	1.0	0.5	0.4	1.0
Manufacturing and reproducing magnetic and optical media	3346	1.4	1.0	0.5	0.5	0.4
Manufacturing and reproducing magnetic and optical media	33461	1.4	1.0	0.5	0.5	0.4
Software reproducing	334611	1.2	0.9	0.4	0.5	0.3
Prerecorded compact disc (except software), tape, and record reproducing	334612	1.6	0.9	0.5	0.4	0.6
Magnetic and optical recording media manufacturing	334613	1.5	1.3	0.4	0.9	--
Electrical equipment, appliance, and component manufacturing	335	2.8	1.6	0.6	1.0	1.3
Electric lighting equipment manufacturing	3351	3.7	2.7	1.1	1.7	1.0
Electric lamp bulb and part manufacturing	33511	5.3	3.7	1.8	2.0	1.6
Lighting fixture manufacturing	33512	3.3	2.5	0.9	1.6	0.9
Residential electric lighting fixture manufacturing	335121	3.1	2.3	1.1	1.1	0.8
Commercial, industrial, and institutional electric lighting fixture manufacturing	335122	4.0	3.1	0.9	2.2	0.9
Other lighting equipment manufacturing	335129	2.0	1.1	0.5	0.7	0.8
Household appliance manufacturing	3352	3.7	1.9	0.7	1.2	1.7
Small electrical appliance manufacturing	33521	3.5	2.0	1.1	0.9	1.6
Electric housewares and household fan manufacturing	335211	3.6	1.9	1.0	0.9	1.6
Household vacuum cleaner manufacturing	335212	3.3	2.0	1.2	0.8	1.3
Major appliance manufacturing	33522	3.7	1.9	0.6	1.3	1.8
Household cooking appliance manufacturing	335221	2.5	0.7	0.1	0.6	1.8
Household refrigerator and home freezer manufacturing	335222	5.6	3.3	1.1	2.1	2.3
Electrical equipment manufacturing	3353	2.4	1.2	0.5	0.7	1.2
Electrical equipment manufacturing	33531	2.4	1.2	0.5	0.7	1.2
Power, distribution, and specialty transformer manufacturing	335311	3.1	1.8	0.9	0.9	1.3
Motor and generator manufacturing	335312	3.0	1.5	0.5	1.0	1.5
Switchgear and switchboard apparatus manufacturing	335313	2.3	1.3	0.6	0.7	1.0
Relay and industrial control manufacturing	335314	1.7	0.6	0.3	0.3	1.1
Other electrical equipment and component manufacturing	3359	2.7	1.5	0.5	1.0	1.2
Battery manufacturing	33591	3.4	2.0	0.7	1.3	1.4
Communication and energy wire and cable manufacturing	33592	2.4	1.2	0.4	0.8	1.1
Fiber optic cable manufacturing	335921	1.3	0.6	0.2	0.3	0.8

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Other communication and energy wire manufacturing	335929	3.1	1.7	0.6	1.1	1.4
Wiring device manufacturing	33593	2.7	1.5	0.5	1.0	1.2
Current-carrying wiring device manufacturing	335931	2.2	1.2	0.4	0.8	1.0
Noncurrent-carrying wiring device manufacturing	335932	4.3	2.4	0.6	1.8	1.9
All other electrical equipment and component manufacturing	33599	2.2	1.2	0.5	0.7	1.0
Carbon and graphite product manufacturing	335991	2.6	1.7	0.7	1.0	0.9
All other miscellaneous electrical equipment and component manufacturing	335999	2.1	1.1	0.4	0.7	1.0
Transportation equipment manufacturing (scope changed in 2009)	336	4.9	2.7	1.1	1.6	2.2
Motor vehicle manufacturing	3361	7.1	3.5	1.4	2.2	3.6
Automobile and light duty motor vehicle manufacturing	33611	7.5	3.7	1.4	2.3	3.8
Automobile manufacturing	336111	7.6	3.9	1.6	2.2	3.7
Light truck and utility vehicle manufacturing	336112	7.3	3.2	0.8	2.4	4.1
Heavy duty truck manufacturing	33612	5.1	2.8	1.2	1.6	2.3
Motor vehicle body and trailer manufacturing	3362	7.7	3.9	1.8	2.2	3.8
Motor vehicle body and trailer manufacturing	33621	7.7	3.9	1.8	2.2	3.8
Motor vehicle body manufacturing	336211	6.7	3.6	1.5	2.2	3.1
Truck trailer manufacturing	336212	7.5	4.2	2.0	2.2	3.3
Travel trailer and camper manufacturing	336214	9.3	4.7	1.9	2.7	4.7
Motor vehicle parts manufacturing	3363	4.9	2.6	1.0	1.6	2.4
Motor vehicle gasoline engine and engine parts manufacturing	33631	4.6	2.1	0.9	1.2	2.5
Carburetor, piston, piston ring, and valve manufacturing	336311	4.2	2.1	0.9	1.2	2.1
Motor vehicle electrical and electronic equipment manufacturing	33632	3.5	2.0	0.7	1.3	1.5
Vehicular lighting equipment manufacturing	336321	4.1	2.3	0.6	1.7	1.8
Other motor vehicle electrical and electronic equipment manufacturing	336322	3.2	1.9	0.7	1.2	1.4
Motor vehicle steering and suspension components (except spring) manufacturing	33633	6.0	3.6	1.2	2.4	2.4
Motor vehicle brake system manufacturing	33634	4.2	2.4	0.8	1.6	1.7
Motor vehicle transmission and power train parts manufacturing	33635	4.2	2.1	0.7	1.3	2.1
Motor vehicle seating and interior trim manufacturing	33636	4.9	2.6	0.9	1.8	2.3
Motor vehicle metal stamping	33637	7.1	3.0	1.2	1.8	4.1
Other motor vehicle parts manufacturing	33639	4.8	2.8	1.1	1.7	2.0
Motor vehicle air-conditioning manufacturing	336391	4.2	2.6	1.3	1.4	1.6
All other motor vehicle parts manufacturing	336399	4.8	2.8	1.1	1.7	2.0

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Aerospace product and parts manufacturing	3364	3.1	1.8	0.6	1.2	1.2
Aerospace product and parts manufacturing	33641	3.1	1.8	0.6	1.2	1.2
Aircraft manufacturing	336411	3.7	2.4	0.7	1.7	1.3
Aircraft engine and engine parts manufacturing	336412	2.2	1.0	0.4	0.5	1.3
Other aircraft parts and auxiliary equipment manufacturing	336413	3.8	2.0	0.8	1.3	1.7
Guided missile and space vehicle manufacturing	336414	0.9	0.6	0.2	0.4	0.3
Guided missile and space vehicle propulsion unit and propulsion unit parts manufacturing	336415	1.1	0.5	0.3	0.3	0.5
Ship and boat building (scope changed in 2009)	3366	7.0	4.2	2.1	2.1	2.8
Ship and boat building (scope changed in 2009)	33661	7.0	4.2	2.1	2.1	2.8
Ship building and repairing	336611	7.2	4.6	2.3	2.3	2.6
Boat building (scope changed in 2009)	336612	6.4	2.9	1.4	1.5	3.5
Other transportation equipment manufacturing	3369	3.9	1.8	0.8	1.0	2.1
Other transportation equipment manufacturing	33699	3.9	1.8	0.8	1.0	2.1
Motorcycle, bicycle, and parts manufacturing	336991	3.1	1.5	0.7	0.9	1.6
Military armored vehicle, tank, and tank component manufacturing	336992	2.7	1.5	0.6	0.8	1.2
All other transportation equipment manufacturing	336999	5.4	2.3	1.2	1.1	3.1
Furniture and related product manufacturing (scope changed in 2009)	337	4.9	2.6	1.2	1.3	2.3
Household and institutional furniture and kitchen cabinet manufacturing (scope changed in 2009)	3371	5.1	2.7	1.3	1.4	2.4
Wood kitchen cabinet and countertop manufacturing	33711	4.9	2.3	1.3	1.0	2.6
Household and institutional furniture manufacturing (scope changed in 2009)	33712	5.3	3.1	1.3	1.7	2.2
Upholstered household furniture manufacturing	337121	5.2	3.0	1.0	2.0	2.2
Nonupholstered wood household furniture manufacturing	337122	4.9	2.9	1.7	1.1	2.0
Metal household furniture manufacturing	337124	4.9	3.3	1.6	--	1.6
Household furniture (except wood and metal) manufacturing	337125	8.0	4.4	1.6	2.7	3.7
Institutional furniture manufacturing (scope changed in 2009)	337127	5.3	3.1	1.0	2.1	2.2
Wood television, radio, and sewing machine cabinet manufacturing	337129	8.9	4.4	4.4	--	4.4
Office furniture (including fixtures) manufacturing	3372	4.5	2.1	1.1	1.0	2.4
Office furniture (including fixtures) manufacturing	33721	4.5	2.1	1.1	1.0	2.4
Wood office furniture manufacturing	337211	2.6	1.0	0.5	0.6	1.5
Custom architectural woodwork and millwork manufacturing	337212	4.5	2.2	1.2	1.0	2.4
Office furniture (except wood) manufacturing	337214	3.1	1.6	0.9	0.7	1.4

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Showcase, partition, shelving, and locker manufacturing	337215	5.9	2.7	1.4	1.3	3.2
Other furniture related product manufacturing	3379	4.6	3.2	1.2	1.9	1.4
Mattress manufacturing	33791	5.9	4.1	1.7	2.4	1.8
Blind and shade manufacturing	33792	1.8	1.4	0.4	1.0	0.4
Miscellaneous manufacturing	339	3.1	1.6	0.9	0.7	1.5
Medical equipment and supplies manufacturing	3391	2.1	1.1	0.5	0.6	1.0
Medical equipment and supplies manufacturing	33911	2.1	1.1	0.5	0.6	1.0
Surgical and medical instrument manufacturing	339112	1.9	1.1	0.5	0.6	0.8
Surgical appliance and supplies manufacturing (scope changed in 2009)	339113	2.4	1.2	0.6	0.6	1.2
Dental equipment and supplies manufacturing	339114	2.7	1.4	0.4	1.0	1.4
Ophthalmic good manufacturing	339115	1.9	1.1	0.6	0.6	0.8
Dental laboratories	339116	1.7	0.7	0.6	0.1	1.0
Other miscellaneous manufacturing	3399	4.3	2.2	1.3	0.9	--
Jewelry and silverware manufacturing	33991	1.3	0.6	0.3	0.3	0.7
Jewelry (except costume) manufacturing	339911	1.5	0.7	0.3	0.3	0.9
Sporting and athletic goods manufacturing	33992	--	3.1	1.8	1.3	2.8
Doll, toy, and game manufacturing	33993	2.0	1.0	0.6	0.4	1.0
Office supplies (except paper) manufacturing	33994	3.7	2.2	0.8	1.4	1.5
Marking device manufacturing	339943	3.7	1.1	0.8	--	2.6
Sign manufacturing	33995	3.7	2.5	1.7	0.7	1.3
All other miscellaneous manufacturing	33999	--	2.2	1.3	0.9	--
Gasket, packing, and sealing device manufacturing	339991	3.7	2.1	1.2	0.9	1.6
Musical instrument manufacturing	339992	4.3	2.5	1.2	1.4	1.7
Fastener, button, needle, and pin manufacturing	339993	3.7	1.3	0.4	0.9	2.4
All other miscellaneous manufacturing	339999	--	2.1	1.4	0.7	--
Service-providing		3.1	1.6	0.9	0.6	1.5
Trade, transportation, and utilities⁸		3.8	2.2	1.3	1.0	1.5
Wholesale trade		3.1	1.9	1.0	0.9	1.2
Merchant wholesalers, durable goods	423	2.9	1.6	0.9	0.7	1.3
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	3.6	2.2	1.1	1.0	1.5

See footnotes at end of table

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Furniture and home furnishing merchant wholesalers	4232	3.5	2.0	1.5	0.6	1.4
Lumber and other construction materials merchant wholesalers	4233	4.1	2.5	1.6	1.0	1.5
Professional and commercial equipment and supplies merchant wholesalers	4234	1.6	1.0	0.5	--	0.6
Metal and mineral (except petroleum) merchant wholesalers	4235	5.6	3.4	1.8	1.6	2.3
Electrical goods merchant wholesalers	4236	1.4	0.8	0.6	0.2	0.6
Hardware, and plumbing and heating equipment and supplies merchant wholesalers	4237	2.6	1.4	0.7	0.7	1.2
Machinery, equipment, and supplies merchant wholesalers	4238	3.3	1.6	1.0	0.7	1.7
Miscellaneous durable goods merchant wholesalers	4239	3.4	1.7	0.9	--	--
Sporting and recreational goods and supplies merchant wholesalers	42391	2.5	1.4	0.6	0.8	1.1
Toy and hobby goods and supplies merchant wholesalers	42392	1.7	1.1	0.3	0.8	0.6
Recyclable material merchant wholesalers	42393	--	2.8	1.4	--	--
Jewelry, watch, precious stone, and precious metal merchant wholesalers	42394	0.4	0.2	0.1	0.1	0.2
Other miscellaneous durable goods merchant wholesalers	42399	1.9	1.1	0.9	0.2	0.7
Merchant wholesalers, nondurable goods	424	3.9	2.6	1.4	1.2	1.3
Paper and paper product merchant wholesalers	4241	2.9	1.7	1.2	0.6	1.2
Drugs and druggists' sundries merchant wholesalers	4242	1.9	1.1	0.7	0.4	0.8
Apparel, piece goods, and notions merchant wholesalers	4243	1.5	0.9	0.4	0.5	0.6
Grocery and related product merchant wholesalers	4244	5.1	3.7	1.8	1.8	1.4
Farm product raw material merchant wholesalers	4245	--	2.0	1.5	0.5	--
Chemical and allied products merchant wholesalers	4246	2.4	1.1	0.7	0.5	1.3
Petroleum and petroleum products merchant wholesalers	4247	2.8	2.0	1.3	0.7	0.8
Beer, wine, and distilled alcoholic beverage merchant wholesalers	4248	7.2	5.2	2.3	2.9	2.0
Miscellaneous nondurable goods merchant wholesalers	4249	2.9	1.8	1.1	0.7	1.1
Retail trade		3.8	2.1	1.1	1.0	1.7
Motor vehicle and parts dealers	441	3.6	1.8	1.1	0.7	1.8
Automobile dealers	4411	3.6	1.5	1.1	0.4	2.0
New car dealers	44111	3.8	1.6	1.2	0.5	2.2
Used car dealers	44112	1.4	0.8	0.5	0.3	0.6
Other motor vehicle dealers	4412	3.1	1.6	1.1	0.5	1.6
Motorcycle, boat, and other motor vehicle dealers	44122	3.3	1.8	1.3	0.5	1.5
Automotive parts, accessories, and tire stores	4413	4.0	2.5	1.3	1.2	1.5

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Automotive parts and accessories stores	44131	3.6	2.4	1.1	1.3	1.2
Tire dealers	44132	4.6	2.7	1.6	1.1	1.9
Furniture and home furnishings stores	442	3.9	2.2	1.4	0.7	1.7
Furniture stores	4421	3.5	1.9	1.0	0.8	--
Home furnishings stores	4422	4.3	2.6	1.9	0.7	1.7
Floor covering stores	44221	2.3	1.7	1.2	0.5	0.6
Other home furnishings stores	44229	5.4	3.0	2.3	0.8	2.3
Electronics and appliance stores	443	1.7	1.0	0.7	0.3	0.7
Electronics and appliance stores	4431	1.7	1.0	0.7	0.3	0.7
Appliance, television, and other electronics stores	44311	2.0	1.2	0.8	0.4	0.8
Computer and software stores	44312	1.2	0.7	0.7	(⁹)	0.5
Building material and garden equipment and supplies dealers	444	4.8	3.1	1.6	1.5	1.7
Building material and supplies dealers	4441	4.9	3.2	1.6	1.6	1.7
Home centers	44411	5.9	4.0	1.8	2.2	1.9
Paint and wallpaper stores	44412	1.2	0.4	0.2	0.1	--
Hardware stores	44413	3.8	--	1.5	0.9	1.4
Other building material dealers	44419	3.3	1.8	1.2	0.6	1.5
Lawn and garden equipment and supplies stores	4442	4.1	1.9	1.3	0.5	2.2
Outdoor power equipment stores	44421	3.1	2.1	2.0	--	1.1
Nursery, garden center, and farm supply stores	44422	4.4	1.8	1.1	0.7	2.6
Food and beverage stores	445	4.7	2.8	1.5	1.3	1.9
Grocery stores	4451	4.9	2.9	1.5	1.4	2.0
Supermarkets and other grocery (except convenience) stores	44511	5.1	3.0	1.6	1.5	2.0
Convenience stores	44512	--	1.1	0.8	0.3	--
Specialty food stores	4452	--	--	--	--	--
Meat markets	44521	--	2.6	2.4	0.1	2.3
Fruit and vegetable markets	44523	2.3	1.3	0.9	0.4	1.0
Other specialty food stores	44529	3.9	2.0	1.7	0.3	1.9
Beer, wine, and liquor stores	4453	--	1.5	0.7	0.8	--
Health and personal care stores	446	2.4	1.2	0.9	--	1.2
Health and personal care stores	4461	2.4	1.2	0.9	--	1.2
Pharmacies and drug stores	44611	2.6	1.2	0.9	--	1.3
Cosmetics, beauty supplies, and perfume stores	44612	--	1.3	1.0	0.4	1.3

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Gasoline stations	447	2.4	1.2	0.7	0.5	1.2
Gasoline stations	4471	2.4	1.2	0.7	0.5	1.2
Gasoline stations with convenience stores	44711	2.5	1.3	0.8	0.5	1.2
Clothing and clothing accessories stores	448	2.6	1.1	0.8	--	1.5
Clothing stores	4481	2.9	1.1	0.8	0.3	1.8
Children's and infants' clothing stores	44813	3.3	1.6	0.4	1.2	1.7
Family clothing stores	44814	2.9	0.8	0.6	0.2	2.1
Clothing accessories stores	44815	--	1.7	1.7	--	--
Other clothing stores	44819	2.0	1.1	0.4	0.6	0.9
Jewelry, luggage, and leather goods stores	4483	1.1	0.3	0.3	--	0.7
Jewelry stores	44831	1.0	0.2	0.1	--	0.8
Sporting goods, hobby, book, and music stores	451	2.7	1.1	0.6	0.5	1.6
Sporting goods, hobby, and musical instrument stores	4511	2.8	1.2	0.6	0.6	1.7
Sporting goods stores	45111	2.8	1.3	0.7	0.7	1.4
Hobby, toy, and game stores	45112	3.0	1.0	0.5	0.5	2.0
Sewing, needlework, and piece goods stores	45113	3.4	0.5	0.3	--	2.8
Musical instrument and supplies stores	45114	2.1	1.1	0.8	0.4	1.0
Book, periodical, and music stores	4512	2.1	0.9	0.6	0.3	1.2
Book stores and news dealers	45121	2.4	1.1	0.7	0.3	1.3
Prerecorded tape, compact disc, and record stores	45122	0.3	0.2	--	--	0.2
General merchandise stores	452	4.8	2.7	1.1	1.6	2.1
Department stores	4521	4.3	2.3	1.0	1.3	2.0
Other general merchandise stores	4529	5.2	3.0	1.1	1.9	2.1
Warehouse clubs and superstores	45291	5.3	3.3	1.1	2.2	2.0
All other general merchandise stores	45299	4.7	2.2	1.1	1.1	2.6
Miscellaneous store retailers	453	4.0	1.8	1.0	0.8	2.2
Florists	4531	1.2	0.6	0.6	--	--
Office supplies, stationery, and gift stores	4532	2.6	1.1	0.8	0.3	1.5
Office supplies and stationery stores	45321	2.8	1.5	0.9	0.6	1.4
Gift, novelty, and souvenir stores	45322	--	0.7	0.7	0.1	--
Used merchandise stores	4533	5.2	--	0.7	--	2.4
Other miscellaneous store retailers	4539	5.1	2.1	--	0.8	3.1
Pet and pet supplies stores	45391	11.8	3.9	1.6	2.3	8.0

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Nonstore retailers	454	3.2	2.0	1.2	0.8	--
Electronic shopping and mail-order houses	4541	1.7	1.0	0.5	0.6	0.6
Electronic shopping and mail-order houses	45411	1.7	1.0	0.5	0.6	0.6
Electronic shopping	454111	1.2	0.7	0.3	0.4	0.5
Electronic auctions	454112	0.5	0.3	--	--	--
Mail-order houses	454113	2.2	1.4	0.6	0.7	0.8
Vending machine operators	4542	4.2	3.3	2.1	1.2	0.9
Direct selling establishments	4543	5.9	3.6	--	1.2	--
Fuel dealers	45431	7.4	--	2.6	1.5	--
Other direct selling establishments	45439	3.7	2.8	2.1	0.8	0.9
Transportation and warehousing⁸		4.7	3.3	2.2	1.1	1.5
Air transportation	481	7.5	5.5	4.2	1.4	1.9
Scheduled air transportation	4811	8.1	6.1	4.6	1.5	2.1
Scheduled air transportation	48111	8.1	6.1	4.6	1.5	2.1
Scheduled passenger air transportation	481111	8.3	6.2	4.7	1.5	2.1
Scheduled freight air transportation	481112	2.8	2.2	1.2	1.0	0.6
Nonscheduled air transportation	4812	1.3	0.6	0.3	0.3	0.7
Rail transportation ⁸	482	2.0	1.4	1.3	0.1	0.6
Water transportation	483	2.5	1.6	1.4	0.2	1.0
Deep sea, coastal, and great lakes water transportation	4831	3.4	1.9	1.7	0.2	1.5
Deep sea, coastal, and great lakes water transportation	48311	3.4	1.9	1.7	0.2	1.5
Coastal and great lakes freight transportation	483113	2.3	1.7	1.4	0.3	0.6
Inland water transportation	4832	1.6	1.2	1.0	0.2	0.4
Inland water transportation	48321	1.6	1.2	1.0	0.2	0.4
Inland water freight transportation	483211	1.7	1.3	1.1	0.2	0.4
Inland water passenger transportation	483212	1.2	0.7	0.7	--	--
Truck transportation	484	4.6	3.2	2.3	0.9	1.4
General freight trucking	4841	4.6	3.3	2.3	1.0	1.4
General freight trucking, local	48411	4.6	3.3	2.4	1.0	1.2
General freight trucking, long-distance	48412	4.6	3.3	2.3	0.9	1.4
Specialized freight trucking	4842	4.4	2.9	2.1	0.8	1.6

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Used household and office goods moving	48421	5.8	3.7	1.8	1.8	--
Specialized freight (except used goods) trucking, local	48422	3.7	2.2	1.8	0.5	--
Specialized freight (except used goods) trucking, long-distance	48423	4.7	3.4	2.7	0.6	1.3
Transit and ground passenger transportation	485	4.4	2.7	2.0	0.8	1.6
Urban transit systems	4851	7.2	5.4	3.6	1.9	1.8
Interurban and rural bus transportation	4852	4.9	3.3	2.1	1.2	1.6
Taxi and limousine service	4853	3.1	1.8	1.5	0.3	1.3
Taxi service	48531	3.7	2.7	2.3	0.4	1.1
Limousine service	48532	2.4	0.9	0.7	0.3	1.5
School and employee bus transportation	4854	4.4	2.3	1.9	0.5	2.0
Charter bus industry	4855	3.5	2.2	1.7	0.5	1.3
Other transit and ground passenger transportation	4859	4.2	2.8	1.8	1.0	1.3
Pipeline transportation	486	1.2	0.5	0.5	--	0.8
Pipeline transportation of natural gas	4862	1.6	0.5	0.5	--	1.1
Scenic and sightseeing transportation	487	3.5	1.5	1.0	0.5	2.0
Scenic and sightseeing transportation, land	4871	4.3	2.2	1.4	0.7	2.1
Scenic and sightseeing transportation, water	4872	3.0	1.0	0.7	0.3	2.1
Scenic and sightseeing transportation, other	4879	2.4	0.9	--	--	1.5
Support activities for transportation	488	3.7	2.4	1.5	0.9	1.3
Support activities for air transportation	4881	5.1	3.4	1.4	2.0	1.7
Support activities for rail transportation	4882	--	4.1	1.6	2.5	1.8
Support activities for water transportation	4883	5.1	2.9	2.5	0.4	2.2
Marine cargo handling	48832	7.0	4.2	3.7	0.5	2.8
Navigational services to shipping	48833	2.5	1.3	1.2	--	1.2
Other support activities for water transportation	48839	2.4	0.8	0.5	--	1.6
Support activities for road transportation	4884	--	2.3	1.7	0.5	1.0
Motor vehicle towing	48841	2.0	1.6	1.5	0.1	0.3
Freight transportation arrangement	4885	2.1	1.3	0.9	0.3	0.8
Other support activities for transportation	4889	2.6	1.7	0.9	0.9	0.9
Couriers and messengers	492	6.5	4.4	2.7	1.7	2.1
Couriers and express delivery services	4921	7.1	4.8	2.9	2.0	2.3
Warehousing and storage	493	5.2	3.7	1.8	2.0	1.5
Warehousing and storage	4931	5.2	3.7	1.8	2.0	1.5

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
General warehousing and storage	49311	5.1	3.6	1.7	1.9	1.5
Refrigerated warehousing and storage	49312	6.7	5.5	2.9	2.6	1.2
Other warehousing and storage	19319	4.7	3.2	1.2	2.1	1.5
Utilities		2.1	1.1	0.6	0.5	1.0
Utilities	221	2.1	1.1	0.6	0.5	1.0
Electric power generation, transmission and distribution	2211	1.8	0.9	0.5	0.3	0.9
Electric power generation	22111	1.3	0.6	0.4	0.2	0.7
Hydroelectric power generation	221111	2.6	0.5	0.2	0.3	2.0
Fossil fuel electric power generation	221112	1.8	0.8	0.5	0.3	1.0
Nuclear electric power generation	221113	0.3	0.1	0.1	--	0.2
Other electric power generation	221119	0.9	0.6	0.5	0.2	0.2
Electric power transmission, control, and distribution	22112	2.2	1.1	0.6	0.5	1.1
Natural gas distribution	2212	3.0	1.7	0.9	0.8	1.3
Water, sewage and other systems	2213	2.6	1.4	0.6	0.8	1.2
Water supply and irrigation systems	22131	2.1	1.4	0.4	0.9	0.7
Sewage treatment facilities	22132	3.4	1.5	1.2	0.3	1.9
Information		1.5	0.9	0.6	0.2	0.7
Information		1.5	0.9	0.6	0.2	0.7
Publishing industries (except Internet)	511	1.0	0.5	0.4	0.1	0.5
Newspaper, periodical, book, and directory publishers	5111	1.5	0.8	0.6	0.2	0.7
Newspaper publishers	51111	2.2	1.1	0.9	0.3	1.0
Periodical publishers	51112	0.6	0.2	0.2	--	0.3
Book publishers	51113	0.5	0.3	0.2	0.1	0.3
Directory and mailing list publishers	51114	2.6	1.3	0.8	--	1.3
Other publishers	51119	1.6	0.9	0.4	0.5	0.7
Software publishers	5112	0.2	0.1	0.1	--	0.1
Motion picture and sound recording industries	512	1.8	0.5	0.3	0.1	1.3
Motion picture and video industries	5121	1.9	0.5	0.4	0.1	1.3
Motion picture and video exhibition	51213	6.1	1.1	0.9	0.2	--

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Broadcasting (except Internet)	515	1.8	1.1	0.6	0.5	0.7
Radio and television broadcasting	5151	1.3	0.5	0.4	0.1	0.8
Radio broadcasting	51511	0.8	0.4	0.2	0.3	0.4
Television broadcasting	51512	1.7	0.6	0.5	0.1	1.1
Cable and other subscription programming	5152	3.1	2.7	1.2	1.5	0.4
Telecommunications (scope changed in 2009)	517	2.1	1.4	1.1	0.3	0.6
Wired telecommunications carriers (scope changed in 2009)	5171	2.4	1.7	1.3	0.4	0.7
Wireless telecommunications carriers (except satellite)	5172	0.7	0.4	0.2	0.2	0.3
Other telecommunications (scope changed in 2009)	5179	--	1.6	1.4	0.2	0.8
Other information services (scope changed in 2009)	519	0.4	0.2	0.2	0.1	0.2
Other information services (scope changed in 2009)	5191	0.4	0.2	0.2	0.1	0.2
News syndicates	51911	0.4	0.3	0.3	--	--
Libraries and archives	51912	1.0	0.7	0.4	--	0.3
Financial activities		1.3	0.6	0.4	0.2	0.7
Finance and insurance		0.7	0.3	0.2	--	0.5
Monetary authorities - central bank	521	0.8	0.5	0.5	0.1	0.3
Credit intermediation and related activities	522	0.8	0.3	0.2	(⁹)	0.6
Depository credit intermediation	5221	0.9	0.3	0.2	(⁹)	0.6
Commercial banking	52211	0.9	0.3	0.2	(⁹)	0.6
Savings institutions	52212	1.0	0.3	0.3	(⁹)	0.7
Credit unions	52213	--	0.2	0.2	(⁹)	--
Nondepository credit intermediation	5222	0.7	0.2	0.2	(⁹)	--
Sales financing	52222	0.5	0.3	0.1	0.1	0.2
Other nondepository credit intermediation	52229	0.8	0.2	0.2	(⁹)	--
Activities related to credit intermediation	5223	0.5	0.3	0.2	0.1	0.2
Mortgage and nonmortgage loan brokers	52231	0.3	0.1	(⁹)	--	0.2
Financial transactions processing, reserve, and clearinghouse activities	52232	0.6	0.3	0.2	0.2	0.3
Other activities related to credit intermediation	52239	0.6	0.4	0.3	0.1	0.2
Securities, commodity contracts, and other financial investments and related activities	523	--	0.1	0.1	(⁹)	--
Securities and commodity contracts intermediation and brokerage	5231	--	0.1	0.1	(⁹)	--

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Investment banking and securities dealing	52311	0.2	(⁹)	(⁹)	--	0.1
Securities brokerage	52312	--	0.2	0.2	(⁹)	--
Commodity contracts dealing	52313	--	--	--	--	--
Commodity contracts brokerage	52314	--	--	--	--	--
Other financial investment activities	5239	0.2	(⁹)	(⁹)	--	0.1
Portfolio management	52932	0.2	0.1	(⁹)	--	0.1
Investment advice	52393	0.1	(⁹)	(⁹)	--	(⁹)
Insurance carriers and related activities	524	0.8	0.3	0.2	--	0.4
Insurance carriers	5241	0.9	0.3	0.2	0.1	0.5
Direct life, health, and medical insurance carriers	52411	0.9	0.3	0.3	0.1	0.5
Direct insurance (except life, health, and medical) carriers	52412	0.9	0.3	0.2	0.1	0.5
Reinsurance carriers	52413	0.8	0.2	0.1	--	0.6
Agencies, brokerages, and other insurance related activities	5242	--	--	--	--	--
Insurance agencies and brokerages	52421	0.3	0.1	0.1	(⁹)	0.3
Funds, trusts, and other financial vehicles	525	1.0	0.5	0.1	0.4	0.5
Insurance and employee benefit funds	5251	0.7	0.2	0.2	--	0.6
Pension funds	52511	0.2	--	--	--	0.2
Other insurance funds	52519	1.4	0.2	0.2	--	1.1
Real estate and rental and leasing		2.9	1.7	1.1	0.6	1.3
Real estate (scope changed in 2009)	531	2.6	1.5	1.0	0.5	1.1
Lessors of real estate (scope changed in 2009)	5311	3.2	1.9	1.3	--	1.3
Lessors of residential buildings and dwellings (scope changed in 2009)	53111	4.1	2.5	1.8	--	1.6
Lessors of nonresidential buildings (except miniwarehouses) (scope changed in 2009)	53112	1.4	0.8	0.5	--	0.6
Lessors of miniwarehouses and self-storage units (scope changed in 2009)	53113	1.2	0.7	0.2	0.4	0.5
Offices of real estate agents and brokers	5312	0.7	0.5	0.4	0.1	0.3
Activities related to real estate	5313	3.0	1.7	1.1	0.6	1.3
Real estate property managers	53131	3.5	2.0	1.3	0.7	1.5
Other activities related to real estate	53139	0.5	0.3	0.2	--	0.2
Rental and leasing services	532	3.8	2.1	1.2	0.8	1.8
Automotive equipment rental and leasing	5321	4.4	2.1	1.4	0.7	2.3

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Passenger car rental and leasing	53211	3.8	1.9	1.5	0.4	1.9
Truck, utility trailer, and recreational vehicle rental and leasing	53212	5.5	2.5	1.2	1.3	3.0
Consumer goods rental	5322	4.9	3.2	1.7	--	--
Consumer electronics and appliances rental	53221	--	6.1	2.6	3.5	4.4
Formal wear and costume rental	53222	--	--	--	--	--
General rental centers	5323	3.1	1.5	1.2	0.2	1.7
Commercial and industrial machinery and equipment rental and leasing	5324	2.3	1.0	0.6	0.4	1.3
Construction, transportation, mining, and forestry machinery and equipment rental and leasing	53241	2.7	1.3	0.7	0.6	1.4
Other commercial and industrial machinery and equipment rental and leasing	53249	1.9	0.7	0.5	0.2	1.3
Lessors of nonfinancial intangible assets (except copyrighted works)	533	0.5	0.2	0.2	--	0.3
Professional and business services		1.6	0.8	0.5	0.3	0.8
Professional, scientific, and technical services		1.0	0.3	0.2	0.1	0.7
Professional, scientific, and technical services (scope changed in 2009)	541	1.0	0.3	0.2	0.1	0.7
Legal services	5411	0.4	0.1	0.1	(⁹)	0.2
Accounting, tax preparation, bookkeeping, and payroll services	5412	0.4	0.2	0.1	(⁹)	0.3
Accounting, tax preparation, bookkeeping, and payroll services	54121	0.4	0.2	0.1	(⁹)	0.3
Offices of certified public accountants	541211	0.1	(⁹)	(⁹)	--	0.1
Other accounting services	541219	0.4	0.3	0.2	0.1	0.1
Architectural, engineering, and related services	5413	0.8	0.3	0.2	0.1	0.5
Architectural services	54131	0.3	0.1	0.1	--	0.2
Landscape architectural services	54132	0.9	0.2	0.2	--	--
Engineering services	54133	0.7	0.3	0.2	0.1	0.4
Drafting services	54134	--	--	--	--	--
Geophysical surveying and mapping services	54136	0.9	0.1	--	--	0.8
Surveying and mapping (except geophysical) services	54137	1.0	0.2	--	0.1	0.8
Testing laboratories	54138	1.6	0.8	0.4	0.3	0.9
Specialized design services	5414	0.7	0.3	0.3	--	0.4
Computer systems design and related services	5415	0.3	0.1	0.1	(⁹)	0.2
Computer systems design and related services	54151	0.3	0.1	0.1	(⁹)	0.2
Custom computer programming services	541511	0.2	0.1	0.1	0.1	0.1

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Computer systems design services	541512	0.3	0.1	0.1	(⁹)	0.2
Computer facilities management services	541513	0.4	0.1	0.1	(⁹)	0.3
Other computer related services	541519	0.4	0.2	0.2	(⁹)	0.1
Management, scientific, and technical consulting services (scope changed in 2009)	5416	1.0	0.5	--	0.1	--
Management consulting services (scope changed in 2009)	54161	1.0	--	--	0.2	--
Environmental consulting services	54162	1.0	0.4	0.4	--	0.5
Other scientific and technical consulting services	54169	1.0	0.5	0.5	--	0.4
Scientific research and development services	5417	1.1	0.5	0.2	0.3	0.6
Advertising and related services	5418	1.1	0.5	0.3	0.2	--
Other professional, scientific, and technical services	5419	5.9	1.3	0.9	--	4.6
Marketing research and public opinion polling	54191	0.6	0.3	0.2	--	0.4
Photographic services	54192	1.8	0.4	0.2	0.2	1.5
Veterinary services	54194	11.0	--	1.5	--	8.8
All other professional, scientific, and technical services	54199	1.0	0.7	0.4	0.4	0.3
Management of companies and enterprises		1.2	0.6	0.4	0.2	0.6
Administrative and support and waste management and remediation services		2.7	1.5	1.0	0.5	1.2
Administrative and support services (scope changed in 2009)	561	2.5	1.3	0.9	0.4	1.2
Office administrative services	5611	1.0	0.4	0.2	0.2	0.5
Facilities support services	5612	3.9	1.9	1.2	0.7	2.0
Employment services (scope changed in 2009)	5613	1.4	0.7	0.5	0.2	0.7
Employment placement agencies and executive search services (scope changed in 2009)	56131	1.1	0.5	0.3	0.1	0.6
Temporary help services	56132	1.3	0.6	0.4	0.2	0.7
Professional employer organizations	56133	2.4	1.3	1.0	0.3	1.2
Business support services	5614	0.9	0.4	0.3	0.2	0.5
Telephone call centers	56142	0.9	0.4	0.3	0.1	0.5
Business service centers	56143	1.3	0.8	0.3	0.4	0.6
Collection agencies	56144	0.8	0.2	0.2	(⁹)	0.6
Other business support services	56149	1.4	0.9	0.2	0.7	0.5
Travel arrangement and reservation services	5615	1.6	0.4	0.2	0.2	1.1
Travel agencies	56151	0.8	0.2	0.1	0.1	0.6

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Tour operators	56152	2.2	1.4	0.4	--	0.8
Other travel arrangement and reservation services	56159	2.2	0.4	0.2	--	1.7
Investigation and security services	5616	2.4	1.1	0.9	0.3	--
Investigation, guard, and armored car services	56161	2.5	1.1	0.9	0.3	--
Investigation services	561611	1.3	0.7	0.4	0.3	0.6
Security guards and patrol services	561612	1.8	1.0	0.8	0.2	0.8
Armored car services	561613	--	4.0	3.2	0.8	--
Security systems services	56162	2.0	1.0	0.8	0.2	0.9
Services to buildings and dwellings	5617	4.2	2.4	1.6	0.8	1.7
Exterminating and pest control services	56171	3.9	2.6	2.0	0.6	1.3
Janitorial services	56172	3.9	2.3	1.5	0.7	1.6
Landscaping services	56173	4.7	2.8	1.7	1.1	1.9
Carpet and upholstery cleaning services	56174	2.7	2.0	1.5	0.5	0.7
Other services to buildings and dwellings	56179	--	1.3	1.0	0.4	1.9
Other support services	5619	2.4	1.3	0.8	0.5	1.1
Waste management and remediation services	562	4.7	3.4	2.2	1.3	1.3
Waste collection	5621	6.0	4.4	2.9	1.4	1.7
Waste collection	56211	6.0	4.4	2.9	1.4	1.7
Solid waste collection	562111	6.4	4.6	3.2	1.4	1.8
Hazardous waste collection	562112	4.0	3.3	1.1	2.2	0.7
Other waste collection	562119	2.9	2.4	1.7	0.7	0.5
Waste treatment and disposal	5622	4.0	3.1	1.9	1.2	0.9
Waste treatment and disposal	56221	4.0	3.1	1.9	1.2	0.9
Hazardous waste treatment and disposal	562211	1.7	1.3	0.6	0.7	0.4
Solid waste landfill	562212	5.3	4.1	2.5	1.7	1.1
Solid waste combustors and incinerators	562213	1.8	1.1	0.4	0.7	0.7
Other nonhazardous waste treatment and disposal	562219	6.9	5.1	3.8	1.4	1.8
Remediation and other waste management services	5629	3.6	2.5	1.4	1.1	1.1
Remediation services	56291	2.7	1.6	0.7	0.9	1.1
All other waste management services	56299	4.9	3.7	2.7	1.0	1.2
Education and health services		4.4	2.0	1.2	0.8	2.4
Educational services		2.0	0.8	0.6	0.2	1.2

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Educational services	611	2.0	0.8	0.6	0.2	1.2
Elementary and secondary schools	6111	2.5	1.0	0.7	0.3	1.5
Junior colleges	6112	2.0	0.8	0.6	0.2	1.2
Colleges, universities, and professional schools	6113	2.0	0.8	0.5	0.3	1.2
Business schools and computer and management training	6114	0.7	0.2	0.2	--	0.5
Professional and management development training	61143	0.8	0.3	0.3	--	0.5
Other schools and instruction	6116	1.5	0.6	0.5	0.2	0.9
Fine arts schools	61161	0.6	0.3	0.3	--	0.3
Sports and recreation instruction	61162	1.5	0.6	0.4	--	0.9
All other schools and instruction	61169	--	0.9	0.7	0.2	1.1
Educational support services	6117	0.8	0.2	0.1	0.1	0.6
Health care and social assistance		4.7	2.2	1.3	0.9	2.5
Ambulatory health care services	621	2.7	0.9	0.6	0.3	1.8
Offices of physicians	6211	2.1	0.4	0.3	0.2	1.6
Offices of physicians	62111	2.1	0.4	0.3	0.2	1.6
Offices of physicians (except mental health specialists)	621111	2.1	0.4	0.3	0.2	1.7
Offices of dentists	6212	1.9	0.3	0.2	--	1.6
Offices of other health practitioners	6213	1.0	0.4	0.3	0.2	0.5
Outpatient care centers	6214	4.5	1.3	0.9	0.4	3.1
Medical and diagnostic laboratories	6215	2.8	0.8	0.6	0.3	1.9
Home health care services	6216	3.7	1.9	1.4	0.6	1.8
Other ambulatory health care services	6219	6.3	3.2	1.9	1.2	3.1
Ambulance services	62191	7.6	3.9	2.7	1.3	3.7
All other ambulatory health care services	62199	4.5	2.1	0.9	1.2	2.4
Hospitals	622	6.4	2.6	1.5	1.1	3.8
General medical and surgical hospitals	6221	6.4	2.5	1.5	1.0	3.8
Psychiatric and substance abuse hospitals	6222	7.3	3.8	2.4	1.5	3.4
Specialty (except psychiatric and substance abuse) hospitals	6223	7.1	3.1	1.5	1.6	4.0
Nursing and residential care facilities	623	7.3	4.5	2.2	2.3	2.9
Nursing care facilities	6231	7.8	5.0	2.4	2.6	2.8
Residential mental retardation, mental health and substance abuse facilities	6232	6.7	3.7	2.2	1.4	3.0
Community care facilities	6233	7.3	4.3	1.9	2.3	3.0

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Other residential care facilities	6239	6.1	3.4	2.0	1.3	2.8
Social assistance	624	3.4	1.8	1.2	0.6	1.6
Individual and family services	6241	3.4	1.8	1.3	0.5	1.6
Child and youth services	62411	2.8	1.3	0.9	0.4	1.5
Services for the elderly and persons with disabilities	62412	3.8	2.2	1.6	0.6	1.6
Other individual and family services	62419	2.8	1.2	0.9	0.3	1.7
Community food and housing, and emergency and other relief services	6242	4.6	2.1	1.3	0.8	--
Community food services	62421	3.9	2.1	0.9	1.2	1.8
Community housing services	62422	--	2.4	1.6	0.8	--
Emergency and other relief services	62423	1.5	0.8	0.5	0.2	0.7
Vocational rehabilitation services	6243	5.5	2.9	1.7	1.2	2.6
Child day care services	6244	2.4	1.2	0.8	0.4	1.2
Leisure and hospitality		3.8	1.6	1.0	0.6	2.2
Arts, entertainment, and recreation		4.8	2.2	1.4	0.8	2.6
Performing arts, spectator sports, and related industries	711	7.2	2.9	2.3	0.6	4.3
Performing arts companies	7111	6.0	2.0	1.4	0.6	3.9
Spectator sports	7112	--	--	--	--	--
Spectator sports	71121	--	--	--	--	--
Racetracks	711212	3.9	2.3	1.7	0.6	1.6
Other spectator sports	711219	4.0	1.3	0.9	0.4	2.7
Promoters of performing arts, sports, and similar events	7113	2.8	1.1	0.7	0.4	1.7
Agents and managers for artists, athletes, entertainers, and other public figures	7114	0.6	0.1	--	--	0.5
Museums, historical sites, and similar institutions	712	4.4	2.1	1.4	0.7	2.3
Amusement, gambling, and recreation industries	713	4.1	2.0	1.1	0.9	2.1
Amusement parks and arcades	7131	6.4	4.4	1.3	3.1	2.0
Amusement and theme parks	71311	6.8	4.7	1.3	3.4	2.1
Gambling industries	7132	3.9	2.0	1.2	0.8	1.9
Other amusement and recreation industries	7139	3.7	1.6	1.1	0.5	2.1
Golf courses and country clubs	71391	4.2	1.7	1.2	0.5	2.5
Skiing facilities	71392	10.1	5.7	2.7	2.9	4.5
Marinas	71393	4.5	2.1	1.1	1.0	2.4

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Fitness and recreational sports centers	71394	2.8	1.1	0.7	0.4	1.7
Bowling centers	71395	2.3	1.2	1.0	0.2	1.2
All other amusement and recreation industries	71399	3.8	1.8	1.3	0.5	2.1
Accommodation and food services		3.7	1.5	1.0	0.6	2.1
Accommodation	721	5.3	2.9	1.5	1.4	2.4
Traveler accommodation	7211	5.2	2.8	1.5	1.4	2.4
Hotels (except casino hotels) and motels	72111	5.4	2.9	1.6	1.3	2.6
Casino hotels	72112	4.4	2.7	1.0	1.7	1.7
Other traveler accommodation	72119	2.3	1.1	1.1	--	1.1
Rv (recreational vehicle) parks and recreational camps	7212	--	4.4	2.0	2.3	3.7
Rv (recreational vehicle) parks and recreational camps	72121	--	4.4	2.0	2.3	3.7
Rv (recreational vehicle) parks and campgrounds	721211	6.1	3.1	--	--	3.0
Recreational and vacation camps (except campgrounds)	721214	9.6	5.4	1.9	3.5	4.2
Food services and drinking places	722	3.3	1.2	0.9	0.4	2.1
Full-service restaurants	7221	3.0	1.0	0.8	0.2	2.0
Limited-service eating places	7222	3.6	1.3	0.9	0.4	2.2
Limited-service eating places	72221	3.6	1.3	0.9	0.4	2.2
Limited-service restaurants	722211	3.5	1.3	0.9	0.4	2.1
Cafeterias, grill buffets, and buffets	722212	4.7	1.9	1.4	0.5	2.8
Snack and nonalcoholic beverage bars	722213	3.9	--	--	0.1	2.7
Special food services	7223	4.5	2.6	1.4	1.2	1.9
Drinking places (alcoholic beverages)	7224	1.7	0.9	0.6	0.2	0.8
Other services		2.5	1.2	0.8	0.4	1.3
Other services, except public administration		2.5	1.2	0.8	0.4	1.3
Repair and maintenance	811	2.8	1.4	1.0	0.4	1.4
Automotive repair and maintenance	8111	3.0	1.4	1.0	--	1.6
Electronic and precision equipment repair and maintenance	8112	1.6	1.0	0.6	0.3	0.7
Commercial and industrial machine and equipment (excluding automotive and electronic) repair and maintenance	8113	2.8	1.4	1.0	0.4	1.4
Personal and household goods repair and maintenance	8114	3.0	1.9	1.6	0.3	1.1

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Personal and laundry services	812	2.3	1.3	0.7	0.6	1.0
Personal care services	8121	1.0	0.4	0.3	0.1	--
Death care services	8122	--	1.8	1.2	0.6	--
Drycleaning and laundry services	8123	3.4	2.4	1.0	1.4	1.0
Coin-operated laundries and drycleaners	81231	1.5	0.7	0.5	--	0.8
Drycleaning and laundry services (except coin-operated)	81232	1.4	0.7	0.5	0.3	0.7
Linen and uniform supply	81233	5.7	4.3	1.5	2.8	1.4
Linen supply	812331	6.1	4.7	1.5	3.2	1.5
Industrial launderers	812332	5.1	3.8	1.6	2.3	1.3
Other personal services	8129	3.2	1.6	1.0	0.6	--
Pet care (except veterinary) services	81291	--	2.8	1.6	1.3	--
Photofinishing	81292	1.9	1.1	0.7	0.4	0.8
Parking lots and garages	81293	2.2	1.2	0.8	0.3	1.0
All other personal services	81299	1.4	1.0	0.8	--	0.5
Religious, grantmaking, civic, professional, and similar organizations	813	2.2	0.8	0.6	0.2	1.4
State and local government⁵		5.2	2.3	1.7	0.6	2.8
State government⁵		3.9	2.1	1.6	0.5	1.9
Service-providing		3.9	2.1	1.6	0.5	1.9
Education and health services		3.6	1.9	1.4	0.5	1.8
Educational services		2.1	0.9	0.6	0.3	1.2
Educational services	611	2.1	0.9	0.6	0.3	1.2
Colleges, universities, and professional schools	6113	2.1	0.9	0.6	0.3	1.2
Health care and social assistance		7.7	4.4	3.5	0.9	3.3
Hospitals	622	7.7	4.2	3.2	0.9	3.5
Nursing and residential care facilities	623	13.7	8.7	6.9	1.7	5.0
Public administration		4.1	2.1	1.7	0.5	1.9

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Public administration		4.1	2.1	1.7	0.5	1.9
Justice, public order, and safety activities	922	5.7	3.1	2.6	0.5	2.6
Justice, public order, and safety activities	9221	5.7	3.1	2.6	0.5	2.6
Correctional institutions	92214	7.6	4.3	3.6	0.6	3.4
Local government⁵		5.7	2.4	1.7	0.7	3.2
Goods-producing⁵		7.9	3.9	2.8	1.1	4.0
Construction		7.9	3.9	2.8	1.1	4.0
Construction		7.9	3.9	2.8	1.1	4.0
Heavy and civil engineering construction	237	8.0	3.9	2.9	1.1	4.1
Service-providing		5.6	2.4	1.7	0.7	3.2
Trade, transportation, and utilities⁸		6.7	4.4	3.3	1.1	2.3
Transportation and warehousing⁸		7.1	4.8	4.1	0.7	2.3
Transit and ground passenger transportation	485	7.1	4.8	4.2	0.6	2.3
Utilities		6.3	4.0	2.6	1.4	2.3
Utilities	221	6.3	4.0	2.6	1.4	2.3
Water, sewage and other systems	2213	6.7	4.4	--	1.4	2.3
Education and health services		4.7	1.6	1.1	0.5	3.0
Educational services		4.5	1.5	1.1	0.5	3.0
Educational services	611	4.5	1.5	1.1	0.5	3.0
Elementary and secondary schools	6111	4.7	1.6	1.1	0.5	3.1
Health care and social assistance		5.6	2.3	1.5	0.8	3.3

See footnotes at end of table.

Table 12. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case type, United States, 2013 - continued

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Hospitals	622	6.0	2.3	1.4	0.8	3.7
Nursing and residential care facilities	623	8.1	4.9	3.2	1.6	3.2
Public administration		7.3	3.5	2.5	0.9	3.8
Public administration		7.3	3.5	2.5	0.9	3.8
Justice, public order, and safety activities	922	10.2	5.1	4.2	0.9	5.2
Justice, public order, and safety activities	9221	10.2	5.1	4.2	0.9	5.2
Police protection	92212	11.5	5.1	4.0	--	6.3
Fire protection	92216	11.2	7.3	6.5	0.8	3.9

¹ Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as : (N/EH) x 200,000 where

N = number of injuries and illnesses

EH = total hours worked by all employees during the calendar year

200,000 = base for 100 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

² Totals include data for industries not shown separately.

³ *North American Industry Classification System* -- United States, 2007.

⁴ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

⁵ Excludes farms with fewer than 11 employees.

⁶ Data for mining (Sector 21 in the *North American Industry Classification System* -- United States, 2007) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁷ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁸ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

⁹ Data too small to be displayed.

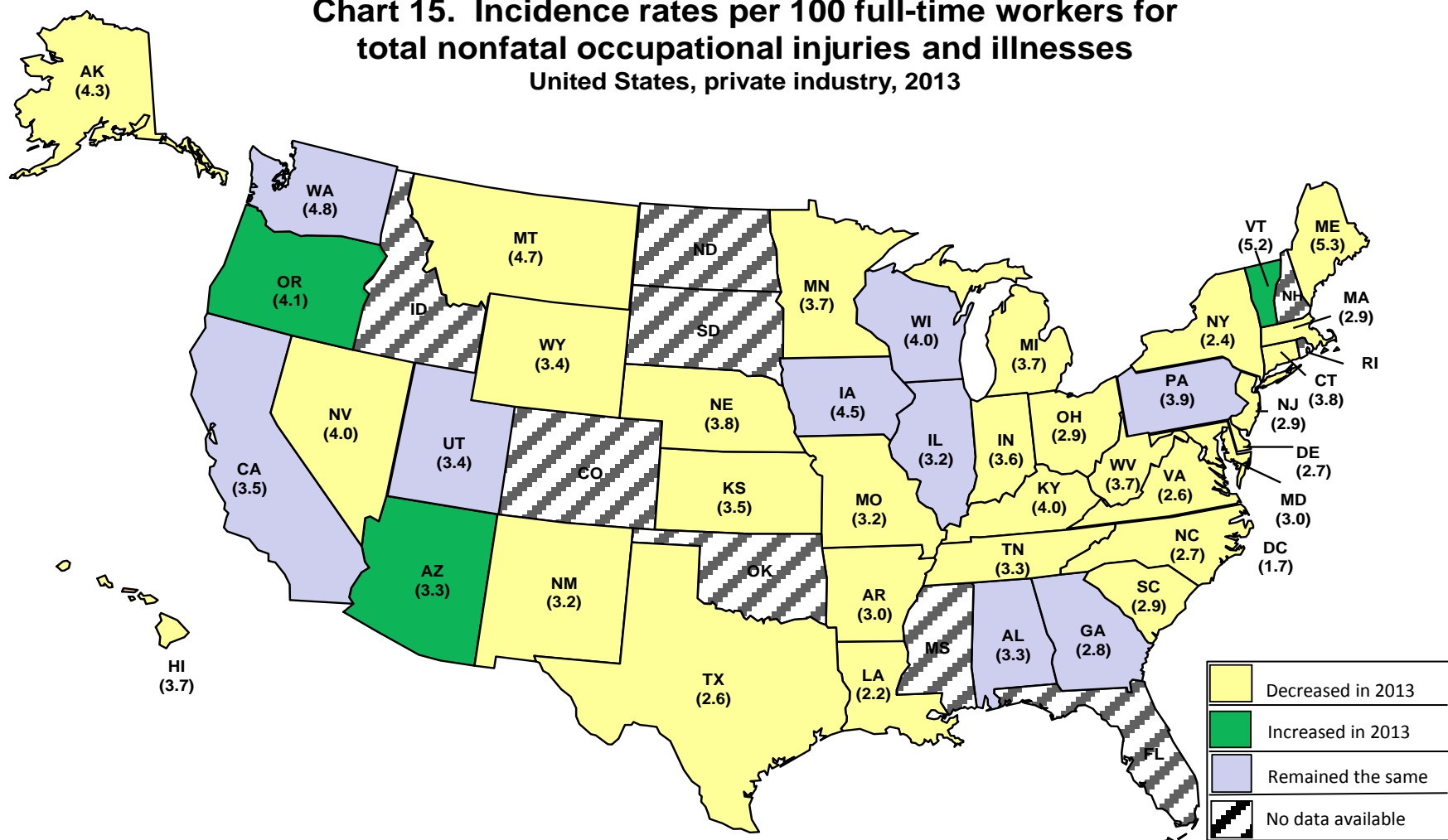
NOTE: Because of rounding, components may not add to totals. Dash indicates data do not meet publication guidelines.

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, December 04, 2014.

**Survey of Nonfatal Occupational
Injuries and Illnesses
United States, 2013 Charts**

**Chart 15. Incidence rates per 100 full-time workers for
total nonfatal occupational injuries and illnesses**

United States, private industry, 2013



Twenty-nine states showed a decrease in their total private sector incidence rates when comparing 2013 to 2012 data. Three states and the District of Columbia showed an increase in incidence rates while nine states had rates that did not change. Colorado, Florida, Idaho, Mississippi, New Hampshire, North Dakota, Oklahoma, Rhode Island, and South Dakota did not have state rates available. SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, 2014.

**Chart 16. Incidence rates of nonfatal occupational injuries and illnesses
by major industry sector
United States, 2011 - 2013**

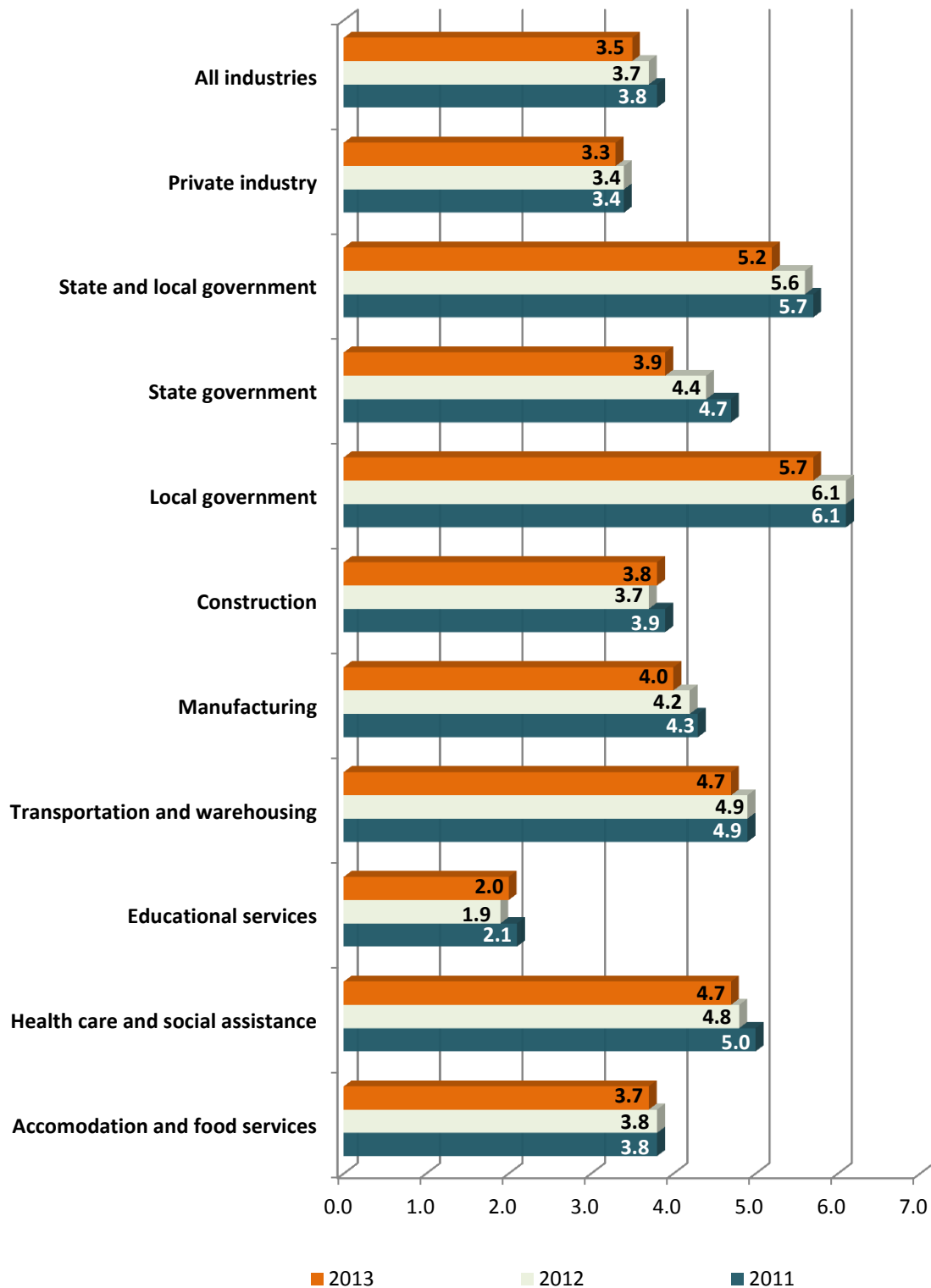
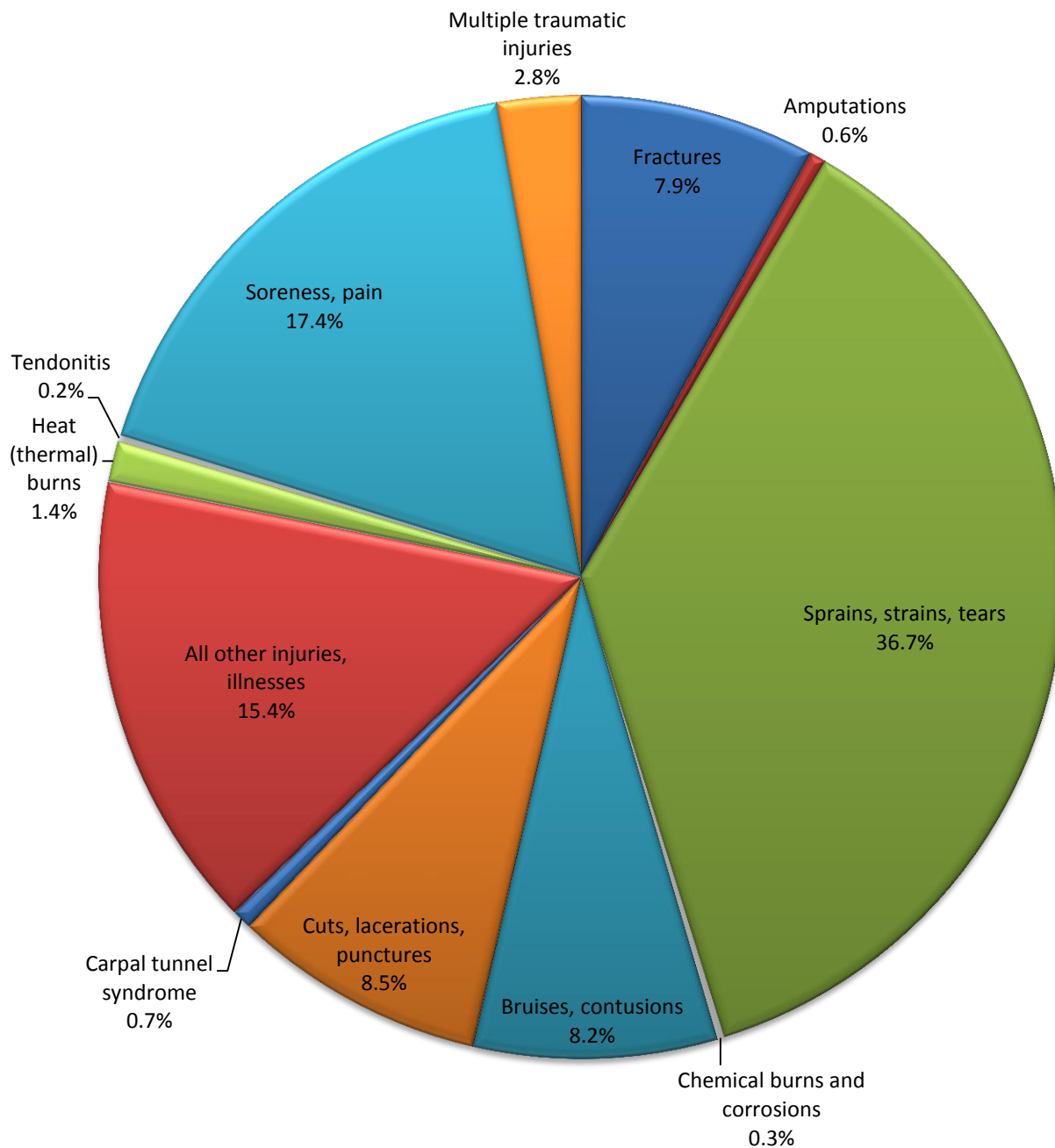


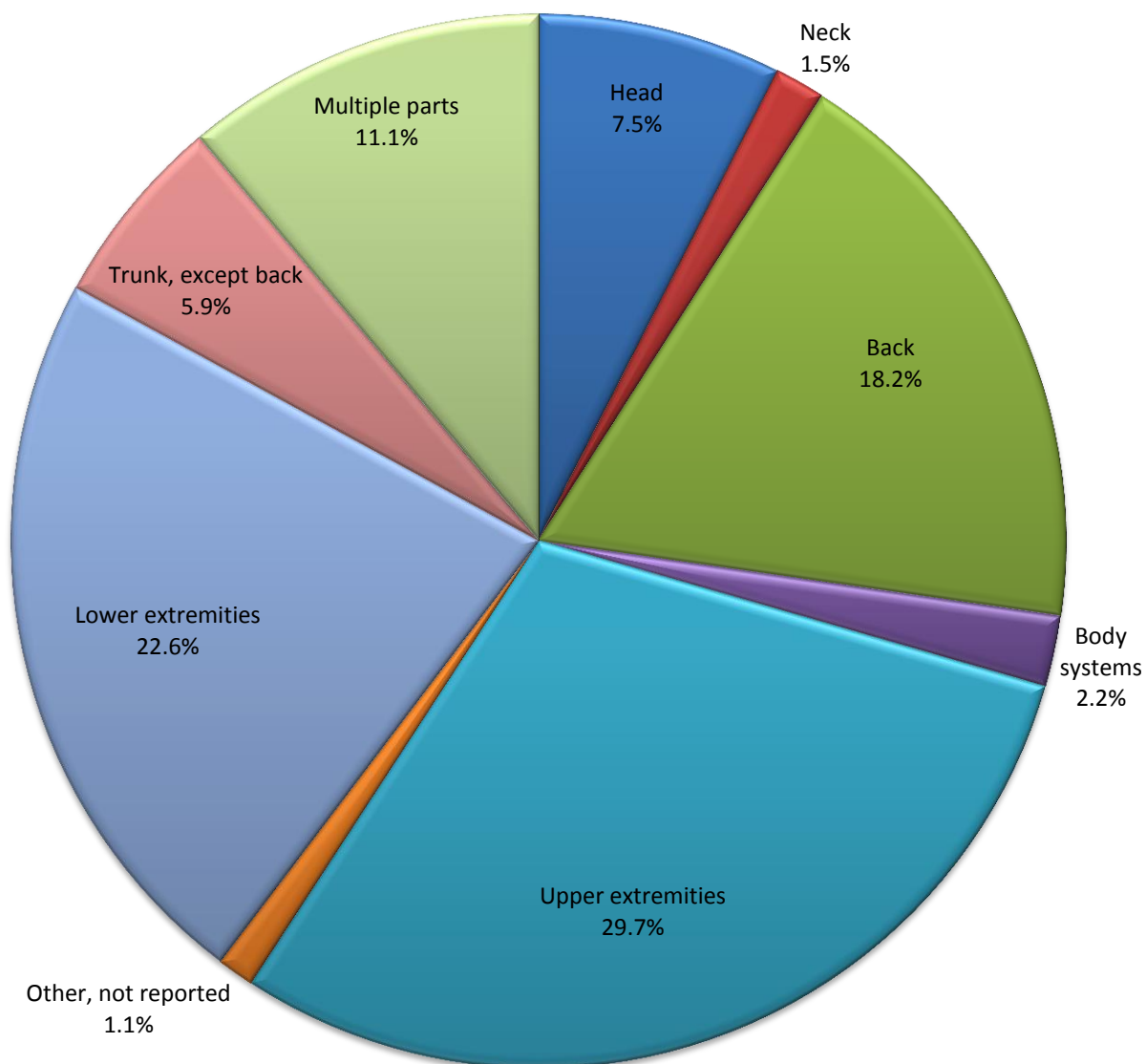
Chart 17. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work by nature of injury or illness
United States, all ownerships, 2013



Sprains, strains and tears accounted for nearly 38 percent of all occupational injuries and illnesses severe enough to result in the injured employee receiving days away from work.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, December 2014.

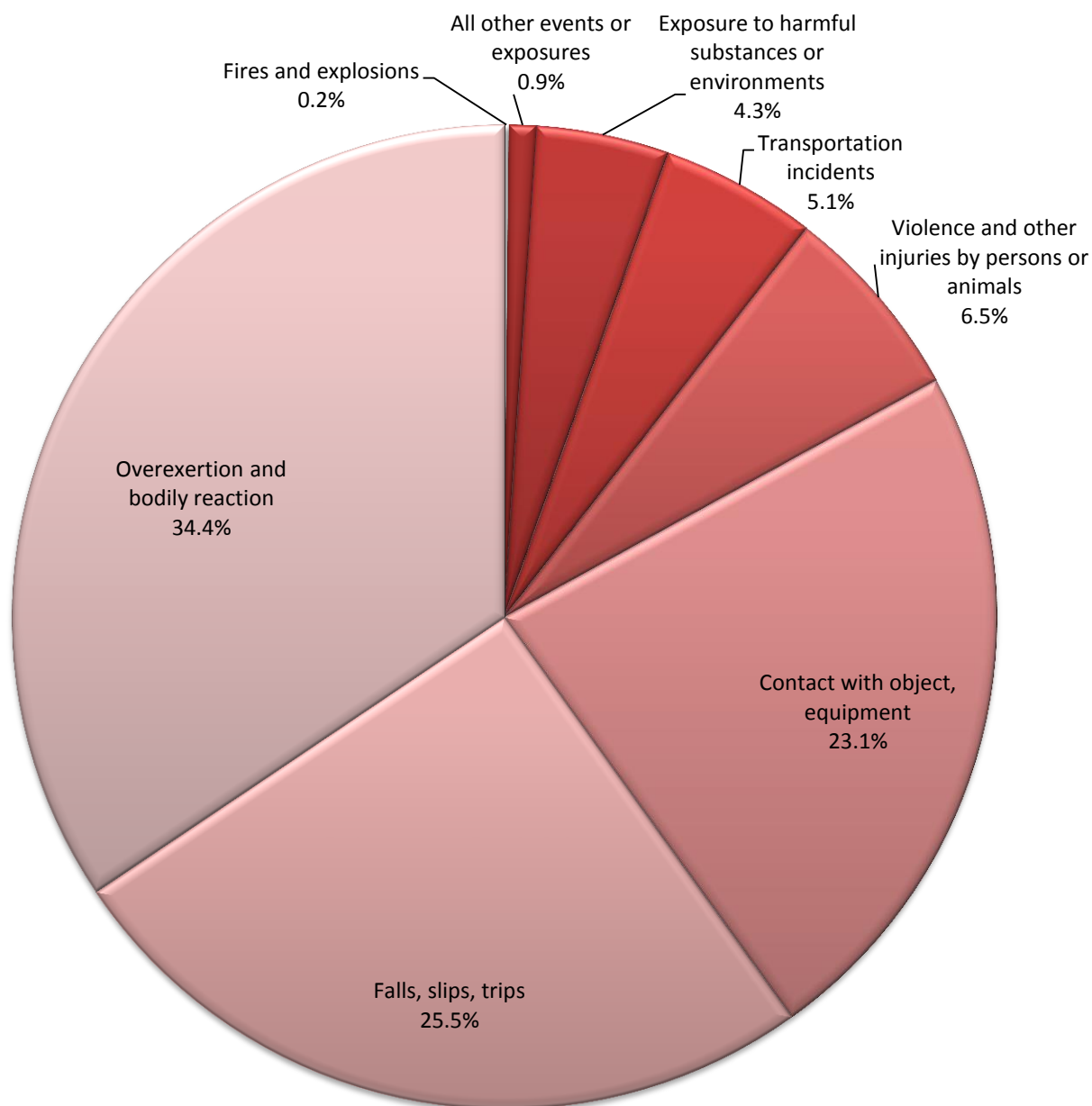
Chart 18. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work by part of body affected
United States, all ownerships, 2013



Injury and illness cases resulting in days away from work were most prevalent in incidents affecting the upper extremities. These cases included injuries and illnesses to the shoulders, arms, wrists, hands and fingers.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, December 2014.

Chart 19. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work by event or exposure
United States, all ownerships, 2013



Injuries and illnesses resulting in days away from work occurred most often when the event was associated with overexertion or bodily reaction. These include cases resulting from lifting, lowering, carrying, climbing, bending, and repetitive motion events.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, December 2014.

Appendices

Appendix A

Census of Fatal Occupational Injuries (CFOI): Definitions

Traumatic injury:

A **traumatic injury** is defined as any wound or damage to the body resulting from acute exposure to energy, such as heat, electricity, or impact from a crash or fall, or from the absence of such essentials as heat or oxygen, caused by a specific event or incident within a single workday or shift. Included are open wounds, intracranial and internal injuries, heatstroke, hypothermia, asphyxiation, acute poisonings resulting from short-term exposures limited to the worker's shift, suicides and homicides, and work injuries listed as underlying or contributory causes of death. Heart attacks and strokes are considered illnesses and therefore excluded from CFOI unless a traumatic injury contributed to the death.

Work-relationship criteria:

A **work-relationship** exists if an event or exposure results in the fatal injury or illness of a person:

- (1) ON the employer's premises and the person was there to work; or
- (2) OFF the employer's premises and the person was there to work, or the event or exposure was related to the person's work or status as an employee.

The employer's premises includes buildings, grounds, parking lots, and other facilities and property used in the conduct of business. Work is defined as duties, activities, or tasks that produce a product or result that are done in exchange for money, goods, profit, or benefit and, that are legal activities in the United States.

The following are clarifications of the CFOI work-relationship criteria:

Volunteer workers: Fatalities to volunteer workers who are exposed to the same work hazards and perform the same duties or functions as paid employees and that meet the CFOI work-relationship criteria are IN scope.

Institutionalized persons: Fatalities to institutionalized persons, including inmates of penal and mental institutions, sanitariums, and homes for the aged, infirm and needy, are OUT of scope unless they are employed off the premises of their institutions.

Suicides and homicides that meet the CFOI work-relationship criteria are IN scope.

Recreational activities: Fatal events or exposures that occurred during a person's recreational activities that were not required by the person's employer, are OUT of scope.

Travel status: Fatal events or exposures that occurred when a person was in travel status are IN scope if the travel was for work purposes or was a condition of employment.

Commuting: Fatal events or exposures that occur during a person's normal commute to or from work are OUT of scope, unless the incident occurred on the employer's premises.

Off-duty police: Homicides occurring to off-duty police officers are generally IN scope. Other fatalities to off-duty police are IN scope if they are performing a police-related function, such as directing traffic at the scene of an accident or rescuing someone from a fire.

Undocumented workers: Fatalities to undocumented workers are IN scope provided they meet the other work-relationship criteria.

Appendix B

Technical Notes

Scope of survey:

The Survey of Occupational Injuries and Illnesses (SOII) was composed of selected employers in the State of Tennessee who had 11 or more employees and employers with 10 or fewer employees who had been pre-notified to keep records for participation in the surveyed year(s). The survey relates to employers in the following industry divisions.

Goods Producing

Natural resources and mining
Construction
Manufacturing

Service Providing

Trade, transportation, and utilities
Information
Financial activities
Professional and business services
Education and health services
Leisure and hospitality
State and local government

All classes of employees (part-time, full-time, casual, salaried, etc.) in these industries were covered. Excluded were self-employed individuals, private households, federal government employees, and farms employing fewer than 11 employees. The Mine Safety and Health Administration, U.S. Department of Labor, provided data conforming to the OSHA definitions from employers covered by the Mine Safety and Health Acts. Data for railroad employees were provided by the Federal Railroad Administration, U. S. Department of Transportation.

Questionnaires were mailed to 5,000 sample units for the 2013 data. A number of these units were excluded because they were no longer in operation, were not within the scope of the survey, were included in the report for other locations, received duplicate survey forms for the same location, or because the survey itself was not mailable due to an inadequate address. The original and follow-up mailings and telephone calls resulted in approximately 405 fewer usable samples.

Estimating procedures:

Estimates of injury and illness data were obtained for each sampling industry by weighing the data of each reporting unit by the inverse of the sampling ratio of the cell in each industry employment size group (i.e., sampling cell). Each of these sampling cells was adjusted for non-response. The aggregate data for the industry were then adjusted for new businesses in the industry by benchmarking, a form of ratio estimation.

Industrial classification:

Reporting units are classified into industries on the basis of their principal product or activity. For a reporting unit making more than one product or engaging in more than one activity, data for the unit are included in the industry indicated by the more important product or activity for the company. The data were tabulated according to the *North American Industrial Classification System* (NAICS), 2007 edition.

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Labor Market Information
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